



Workshop Manual

Bora 1999 ➤ , Bora Variant 1999 ➤ ,
Fox 2005 ➤ , Golf 1992 ➤ , Golf 1998 ➤ ,
Golf 2004 ➤ , Golf Cabrio 1994 ➤ ,
Golf Cabrio 1998 ➤ , Golf GTI 2005 ➤ ,
Golf Plus 2005 ➤ , Golf Variant 1992 ➤ ,
Golf Variant 1998 ➤ ,
Golf Variant 2007 ➤ , Jetta 2005 ➤ ,
Lupo 1999 ➤ , Lupo 3L 1999 ➤ ,
New Beetle 1999 ➤ ,
New Beetle Cabrio 2003 ➤ ,
New Beetle RSI 2001 ➤ , Passat 1994 ➤ ,
Passat 1997 ➤ , Passat 2006 ➤ ,
Passat Variant 2006 ➤ , Polo 1995 ➤ ,
Polo 2002 ➤ , Polo Classic 1996 ➤ ,
Polo Variant 1998 ➤ , Sharan 1996 ➤ ,
Touareg 2003 ➤ , Vento 1992 ➤

Wheels and Tyres Guide - Archive

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List of Workshop Manual Repair Groups

Repair Group

44 - Wheels, tyres, vehicle geometry



Technical information should always be available to the foremen and mechanics, because their careful and constant adherence to the instructions is essential to ensure vehicle road-worthiness and safety. In addition, the normal basic safety precautions for working on motor vehicles must, as a matter of course, be observed.



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44 – Wheels, tyres, vehicle geometry

1 General notes on wheels and tyres (passenger cars)

(VRL006749; Edition 05 2014)

This information is intended to help you form an opinion as precise and accurate as possible in cases of tyre damage and other complaints.

In this chapter you will learn more about tyres and wheels/rims

Tyres are high-tech products that are especially adapted to the requirements of modern vehicles.

As with all highly developed technical products, tyres require proper care, maintenance and service. This is essential to ensure safety, performance and comfort for the entire service life of the tyre.

Tyres are constantly being further developed. Quality tyres are the result of modern design methods and production processes, as well as continuous quality checks. All tyres that are recommended by VW have been tested by the technical development department and have been designed specifically for each model in collaboration with the tyre manufacturers.

We therefore recommend fitting only the recommended tyre makes when renewing tyres.

Vehicle safety is the top priority. With regard to the various operating conditions such as

- differing speed ranges,
- winter and summer use and
- wet and dry roads,

the optimal compromise for vehicle safety must be found.

Every tyre is subjected to a wide range of different driving conditions over its entire service life. It is therefore important that the basic requirements for ensuring optimal tyre performance are met.

Proper adjustment of the axle geometry during wheel alignment is an important prerequisite for ensuring the maximum service life of the tyre. The wheel alignment must always be within the specified tolerance range.

Information for wheel alignment ⇒ Running gear, axles, steering;
Rep. gr. 44 .



Note

Tyre damage and related problems can have various causes. It is therefore very important that one determines whether the problem has been caused by the tyre or by other components.

Normal wear and tear on a tyre will alter its characteristics. Rolling noises or rough running can be the result of such wear. These are simply the symptoms of normal wear and tear and do not constitute damage in the sense of the tyre being defective. You can take measures to eliminate the symptoms at least to some degree. However, in some cases it may not be possible to eliminate tyre noise completely.



Special models

Special models are only partly represented in the tables in Appendix 2 for parts certificate. Modification of these vehicles depends on the engine capacity of the basic model.





2 Legislative and technical conditions for converting wheel and tyre combinations

2.1 Legislative conditions for converting wheel and tyre combinations

The manufacturer is issued with a general operating permit (GTA in accordance with § 20 StVZO (German road traffic and licensing regulations) and EU operating permit) for the overall vehicle with all parts for specific conversions.

Conversions of wheels and tyres can only be carried out under certain conditions. When doing this, the following points must be observed:

- ◆ If the size of wheel and tyre, with an indication of the load index and the speed symbol, is included in the vehicle GTA and EU operating permit/type approval ➔ [page 7](#) , this wheel and tyre combination can be fitted on the vehicle without any problem.

It is not necessary for the wheel and tyre combination specified in the registration certificate part I (certificate of registration) to be fitted. All combinations approved in the vehicle GTA or EU operating permit/type approval ➔ [page 7](#) may be fitted to the vehicle.

- ◆ For the conversions recommended by VOLKSWAGEN AG (see appendix to parts certificate) there are no general operating permits in accordance with § 22 StVZO (German road traffic and licensing regulations).
- ◆ Unless the wheels and/or tyres are included in the relevant vehicle GTA or EU operating permit/type approval, the vehicle will no longer meet the requirements of the road traffic regulations if converted.

These versions are based on the conditions valid in the European Union and no guarantee can be provided for their completeness. In some cases there are different legislative requirements outside the European Union.

The table included in the appendix for parts certificate shows the VOLKSWAGEN AG recommended and TÜV NORD Mobilität GmbH & Co. KG tested wheel and tyre combinations on VW vehicles and also the conditions to be observed for fitting. The use of genuine disc-type wheels on a vehicle to which they have not been allocated is not permissible.

The list of possible conversions deals with combinations that meet the requirements of VOLKSWAGEN AG with regards to road handling and road safety. They are the result of practical trials and are therefore recommended by VOLKSWAGEN AG.

Refer also to the new vehicle registration documents that were issued from 01.10.2005 ➔ [page 6](#) .

2.2 Technical conditions for converting wheel and tyre combinations

- The wheel and tyre combinations and conversions listed in the tables of the individual vehicles refer exclusively to Volkswagen genuine disc-type wheels.



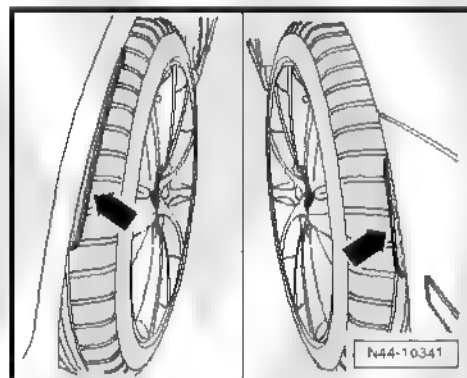
- Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.
- Tubeless radial tyres may only be fitted to rims with a safety hump feature on the shoulder.
- Tyres with run-flat properties (reinforced side walls) may only be used on disc-type wheels with an extended hump and on vehicles with a tyre pressure monitoring system
→ [page 56](#) .
- If the wheel and tyre combinations listed are used, the associated tyre inflation pressures must be adhered to. The tyre inflation pressures for summer tyres can be found on the sticker on the inside of the tank flap or in the tables of the individual vehicles.
- Sufficient clearance to the wheels and tyres at parts of the wheel housing, suspension and braking system is assured if the notes and specifications established in the parts certificate are observed in all operating conditions.
- Unless otherwise stated, snow chains may only be fitted to the drive wheels. On all-wheel drive vehicles, however, only the front wheels may be fitted with snow chains.

2.3 Additional wheel housing extensions (flaps)

For technical reasons some vehicles require wheel housing extensions (flaps) on the wing or bumper -arrows- when using certain wheel and tyre combinations.

Please check if there is a requirement to remove the flaps.

The information is located in the overview table for the respective vehicle.



2.4 "Series 80" tyres

Tyres of the "80" series (e.g. 145/80 R 13 74 S) will replace the "82" series (e.g. 145/82 R 13 74 S). Lawmakers have stipulated that "82" series tyres may be replaced by "80" series tyres without having been entered in the vehicle documents.

The condition for this is that the "80" series tyres have the same width, be of the same type – cross-ply or radial belted – and have the same or higher load index.

If only "80" series tyres are entered in the vehicle documents, "82" series tyres may only be used if an entry has been made in the vehicle documents

2.5 Vehicles with Plus running gear

The Plus running gear differs from the basic running gear in the following components

- ◆ Suspension link
- ◆ Swivel joint
- ◆ Wheel bearing housing
- ◆ Anti-roll bar with coupling rod (not on Passat)



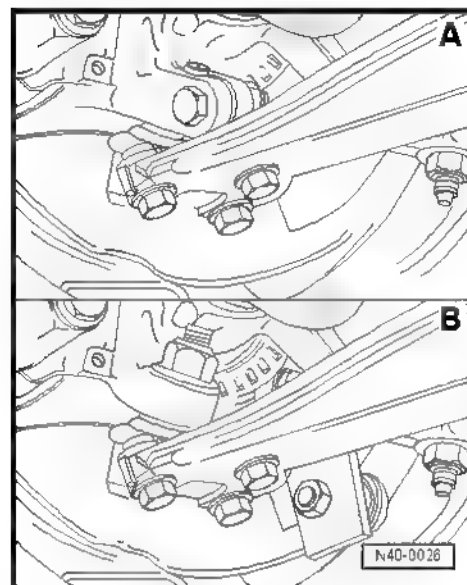
- ◆ Drive shaft
- ◆ Wheel hub
- ◆ Brake disc
- ◆ Brake caliper
- ◆ Wheel rim

One of the identifying features of the Plus running gear is the connection between the swivel joint and the wheel bearing housing.

A - Connection between swivel joint and wheel bearing housing on basic running gear

B - Connection between swivel joint and wheel bearing housing on Plus running gear

The 5 wheel bolts on each wheel are the most visible identifying feature. The Passat VR6 to 09 93 is an exception. From 06.91, this vehicle was produced with 5 wheel bolts, but was gradually equipped with the Plus running gear from 02.92.



Overview - vehicles with Plus running gear

Model	Model year	Engine
Golf GTI	From 1992	85 kW
Golf GTI 16V	From 1993	110 kW
Golf VR6	From 1992	128 kW
Golf VR6 Syncro	From 1994	140 kW
Vento GT	From 1992	85 kW
Vento VR6	From 1992	128 kW
Passat 16V	From 1994	110 kW
Passat VR6	From 1994	128 kW
Passat VR6 Syncro	From 1994	135 kW



3 Documents and codes/designations

3.1 New vehicle registration documents since 01.10.2005

The implementation of EU Directive 1999/37/EU "Registration Documents for Vehicles" in national law and legal requirements for data protection have necessitated the introduction of new, falsification-proof registration documents.

Since 01.10.2005, only the new documents are issued by the registration authorities in the event of new registrations, change of ownership, registration of technical modifications and all other matters.

The new registration documents are comprised of.

- ◆ Registration certificate part I, which replaces the certificate of registration and
- ◆ Registration certificate part II, which replaces the vehicle log book.

Registration certificate part I (certificate of registration)

- ◆ Contains all vehicle technical data which must be available to register a vehicle in Europe; however, only one wheel and tyre combination approved as standard is specified
- ◆ Contains the EU-wide, standardised, alphanumeric codes assigned to the technical data, so that the German registration certificate can be converted without problems into the registration document prescribed in non-member European countries for registration there
- ◆ Contains a field for documenting temporary or final immobilisation of the vehicle, and is therefore no longer withdrawn in the event of temporary or final immobilisation

Registration certificate part II (vehicle log book)

- ◆ Contains the note that the holder of the registration certificate is not identified as the owner
- ◆ Contains only the current and, if applicable, the last vehicle owner; the actual number of previous owners is shown numerically
- ◆ Contains only a small percentage of the technical vehicle data
- ◆ No longer serves to document temporary vehicle deregistration. The vehicle and body type specified under number 1 in the old vehicle documents will not exist in the future. In the new documents, this will be replaced by standardised EU vehicle classes with body type

Introduction of the new registration documents will lead to barely any changes for the vehicle operator.

Like the old certificate of registration, the registration certificate part I (certificate of registration) must be kept in the vehicle and submitted to responsible persons on request.

It is not necessary for the wheel and tyre combination specified in the registration certificate part I (certificate of registration) to be fitted. All combinations approved according to the general vehicle type approval or EU type approval ➔ [page 7](#) may be fitted.

The validity of a wheel and tyre combination which deviates from the general vehicle type approval or EU type approval must still be verified via an entry in the registration certificate part I (certificate of registration), an installation certificate based on a part



certificate or general type approval for the wheel and tyre combination.

3.2 COC document (EEC Certificate of Conformity)

Manufactures of motorized vehicles must apply for an EU operating permit for all class M1 passenger carrying vehicles

A certificate is produced on the basis of this operating permit - the COC (Certificate of Conformity)

This document certifies that the vehicle complies with the EU operating permit (EU type approval) and can be registered in every EU country without an individual type approval

The document will be issued for all vehicles that comply with the EU operating permit.

These vehicles have an EU type plate (black sticker) in the area of the driver's door, or in the case of older vehicles, in the engine compartment.

The COC document has the same value as the registration document and therefore the original should not be carried on the vehicle.

The COC document contains the EU general type approval number and detailed technical information on the vehicle such as emissions classification and all the permitted wheel and tyre combinations.

3.3 Official type designations

Passenger cars licensed for road use in Germany need a general type approval for the issue of a vehicle title document.

The type approval is issued by the Federal Ministry for Transport in Flensburg following type inspection. This procedure was permitted until 31.12.1997 and, in exceptional cases, even after that.

Other member states of the European Union (EU) have different procedures for issuing a document similar to the German title document. Until 31.12.1997, each member state was entitled to issue its own national type approvals according to its own procedures.

Since 1.1.1998, all passenger cars licensed within the European Union must have a type approval corresponding to EU guidelines. Vehicles licensed for road use with single-vehicle approval according to §21 StVZO in Germany are excepted.

This means the same guidelines apply to all vehicle manufacturers. This makes it easier to trade across national borders within the EU.

Official type approval, sales or trade designation

In the following table, all VW vehicles which already have EU type approval are listed in the column "EU type".

All VW vehicles which were granted type approval according to the procedure valid up to 31.12.97 are listed in the column "General type approval (GTA)"

If entries appear in both columns "General type approval (GTA)" and "EU type", there exist vehicles of this model which are approved according to both the StVZO and the EU guidelines. In this case, one must first establish what sort of vehicle one has. There are two possibilities

1. possibility

The last page of the vehicle title includes the field "Certified holder of a general type approval/EEC type approval". Either the general



type approval number of the EU type approval number is entered here, assuming it is the original vehicle title document. This is the case only if the vehicle was not deregistered in the past for longer than 12 months

2. possibility

Check whether the general type approval number or the EU type approval number is entered on the vehicle identification plate

Official type designation for vehicles with		Sales or trade designation
GTA type	EU type	
-	6E	Lupo 3L, Lupo FSI
-	6ES	Lupo GTI
-	6X	Lupo 1999 >
6N	6N	Polo 1995 > (A03)
-	6KV	Polo Classic 1996 > (A13); Polo Variant 1998 > (A23)
-	9N	Polo 2002 >; Polo Fun 2004 >; Cross Polo 2006 > (A04)
1HX0	1H	Golf 1992 > (A3)
1HX0	1H	Golf Variant (A3)
1HX0	1H	Vento (A3)
1HX1	1H	Golf Syncro (A3)
1HX1	1H	Golf Syncro Variant (A3)
1EX0	1E	Golf Cabriolet (A3)
-	1J	Golf 1998 >, Golf 4Motion (A4)
-	1J	Golf Variant 1999 >
-	1J	Bora 1999 >, Bora 4Motion
-	1J	Bora Variant 1999 >
-	1K	Golf 2004 >
-	1KP	Golf Plus 2005 >; Cross Golf 2007 >
-	9C	New Beetle 1999 >
-	1Y	New Beetle Cabriolet 2003 >
-	9CR	New Beetle RSi 2001 >
35I	-	Passat 1994 >
35I	-	Passat Variant 1994 >
-	3B	Passat/Passat Variant 1997 >
-	3B	Passat/Passat Variant 4Motion 1997 >
-	3BG	Passat/Passat Variant 2001 >
-	3BG	Passat/Passat Variant 4Motion 2001 >
-	3BS	Passat/Passat Variant W8 4Motion 2002 >
-	3BL	Passat Protect 2002 >
7M	7M	Sharan, Sharan Syncro 1996 >
7L	7L	Touareg 2003 >

3.4 EU general type approval number, sales type and sales or trade designation

Since 1.1.1998, all passenger cars licensed within the European Union must have a type approval corresponding to EU guidelines. Vehicles licensed for road use with single-vehicle approval according to § 21 StVZO in Germany are excepted.



This means the same guidelines apply to all vehicle manufacturers. This makes it easier to trade across national borders within the EU.

The COC document contains the EU general type approval number and detailed technical information on the vehicle such as emissions classification and all the permitted wheel and tyre combinations ➤ [page 7](#) .

EU general type approval model code (type approval model code)	Sales type	Sales or trade designation
5Z	5Z	Fox 2005 ➤
3C	3C	Passat 2006 ➤
1KM	1KM	Jetta 2006 ➤
1KM	1KM	Golf Variant 2007 ➤



4 Useful information regarding tyres

4.1 Identification markings on the tyre sidewall

Example: Continental ContiPremiumContact 2

1 - Size code

- ☐ e.g. 205/55 R 16
⇒ [page 11](#)

2 - Position of TWIs (Tread Wear Indicators)

3 - Manufacturer (trade name)

4 - Construction

- ☐ Radial - radial cord direction in carcass
- ☐ Tubeless - code for tubeless tyres

5 - Load capacity index / speed rating

- ☐ e.g. 91 ⇒ [page 12](#)
- ☐ e.g. H ⇒ [page 11](#)

6 - Specified direction of rotation/installation for tyre

7 - Maximum permissible load

- ☐ Data for North America

8 - Maximum permissible tyre pressure

- ☐ Data for North America

9 - Number of plies in the centre of the tread and in the side-walls as well as information about the material

10 - E number = Approval number

- ☐ Tyre fulfils European guidelines

11 - Manufacturer code / date of manufacture

- ☐ Identification number for manufacturer's plant, tyre size and tyre model
- ☐ Tyre ageing / date of manufacture ⇒ [page 14](#)

12 - DOT - Department of Transportation

- ☐ Tyre fulfils standards of the Department of Transportation of the United States of America

13 - Marking for Brazil

14 - Marking for China

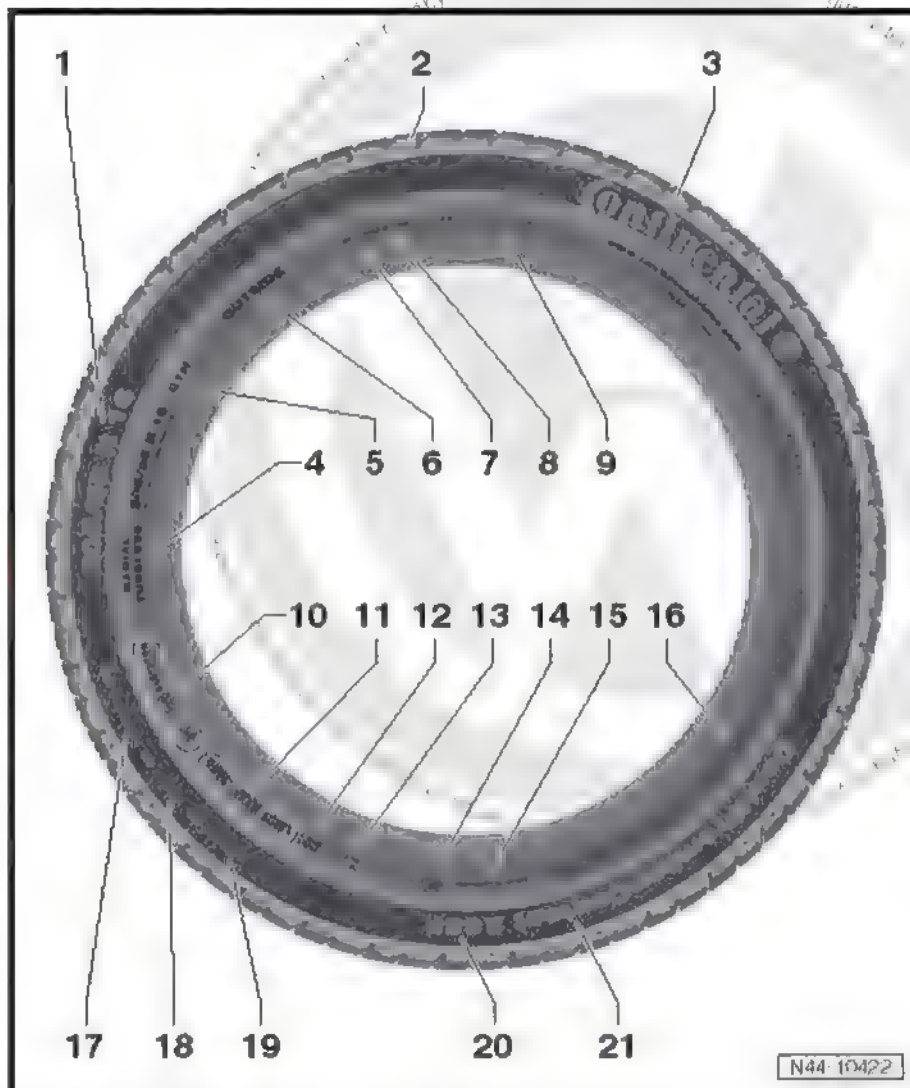
15 - Country of origin

- ☐ e.g. manufactured in Germany (Made in Germany)

16 - Safety notes for use or fitting of tyre

17 - Relative expected service life - abrasion resistance

- ☐ based on a US standard test





18 - Rating of wet-braking traction, A, B or C

- ☐ According to a US test

19 - Rating of temperature resistance, A, B or C

- ☐ According to a US test

20 - Identifying tyres with run-flat properties

- ☐ e.g. self-supporting run-flat
☐ Identifying tyres with run-flat properties ➔ [page 56](#)

21 - Tread pattern

- ☐ e.g. ContiPremiumContact

4.2 Explanation of tyre markings

Explanation of tyre dimensions

Tyres	Speed	1	2	3	4	5	6	7
Summer tyres	to 240 km/h	195	65	R	15	91	V	-
Winter tyres	to 160 km/h	195	65	R	15	91	Q	M + S
Winter tyres	to 190 km/h	195	65	R	15	91	T	M + S
High-speed tyres	faster than 240 km/h	225	50	ZR	16	91	-	-

1 - Tyre width

2 - Aspect ratio in %

3 - Code for tyre construction "R" indicates radial

4 - Rim diameter designation

5 - Load rating code/load index (LI)

6 - Speed rating code

7 - Winter tyre/code for all-season tyre

Speed rating / maximum speed

Speed rating code	Maximum speed in km/h
L	120
M	130
N	140
P	150
Q	160
R	170
S	180
T	190
U	200
H	210
V	240
ZR	above 240
W	270
Y	300



Load rating code / load index (LI)

The load rating can be found on the sidewall of the tyre. It provides information about the maximum load that the tyre can bear.

The load rating is included in the size designation of the tyre (e.g. 195/65 R 15 91T). It is indicated on the tyre as a code according to ETRTO. The following table shows the load rating codes used at VW with the corresponding load capacity of the tyres.

Load rating code	Maximum load of tyre in kg
75	387
78	425
79	437
80	450
81	462
82	475
83	487
84	500
85	515
86	530
87	545
88	560
89	580
90	600
91	615
92	630
93	650
94	670
95	690
96	710
97	730
98	750
99	775
100	800
101	825
102	850
103	875
104	900
110	1060
112	1120

4.3 Speed ratings for tyres

The speed rating (e.g. "T") following the size of the tyre (e.g. 185/65 R 14 86T)) indicates the maximum permitted speed (v_{max}) of the tyre.

The tyres for the vehicle must be selected so that their maximum permitted speed is greater than the maximum speed that the vehicle ("based on model") can attain.



Vehicles with national type approval

If the vehicle has a national type approval, the maximum speed for the vehicle is calculated as follows

Formula for vehicles with v_{\max} up to 150 km/h

$$v_{\max} = 1.03 \times v + 3.5 \text{ km/h} \Rightarrow \text{page 13}$$

Example: Specified maximum speed $v = 145 \text{ km/h}$

$$v_{\max} = 1.03 \times 145 \text{ km/h} + 3.5 \text{ km/h} = 152.85 \text{ km/h}$$

In this example, a tyre with the speed rating "Q" or higher must be used.

Formula for vehicles with v_{\max} above 151 km/h

$$v_{\max} = 1.01 \times v + 6.5 \text{ km/h} \Rightarrow \text{page 13}$$

Example: Specified maximum speed $v = 163 \text{ km/h}$

$$v_{\max} = 1.01 \times 163 \text{ km/h} + 6.5 \text{ km/h} = 171.13 \text{ km/h}$$

In this example, a tyre with the speed rating "S" or higher must be used.

Vehicles with EC type approval

If your vehicle has an EC type approval, the maximum speed for all vehicles is calculated as follows:

$$v_{\max} = 1.05 \times v \Rightarrow \text{page 13}$$

Example: Specified maximum speed $v = 172 \text{ km/h}$

$$v_{\max} = 1.05 \times 172 \text{ km/h} = 180.60 \text{ km/h}$$

In this example, a tyre with the speed rating "T" or higher must be used.

It is permitted to use tyres with a higher speed rating. The same applies to tyres with a higher load index.



Note

For the letter "v", enter the maximum speed given in field "T" of part I or II of the registration document or under number 6 of the vehicle documentation. This calculation is necessary because all vehicles, for technical reasons, achieve different maximum speeds within a legally permitted tolerance.

4.4 Undulations

Radial depressions are slight concavities in the tyre sidewall.

They run from the bead towards the shoulder of the tyre. These parts appear in the figure [⇒ page 42](#).

The cause is the accumulation of material at the joints of the tyre components

Undulations have no effect on.

- ◆ Safety,
- ◆ Service life,
- ◆ Handling or
- ◆ Other characteristics of the tyre.

Undulations are visible to varying extents. It is not necessary to inspect the tyre or remove it from the rim.



What causes undulations?

Modern steel belted tyres are constructed with single-ply side walls to save weight

The sidewall components consist of long strips before they are joined together to form a tyre. They must overlap at the joints. Consequently, slight irregularities or waves are created in the area of the overlapping parts. The overlaps are easier to see from the outside due to the single-ply construction.

4.5 Tyre storage

Storage room

The conditions have to be:

- dark
- dry,
- cool and
- ventilated

in the tyre storage room.



WARNING

Stored tyres must not come in contact with fuel, oil, grease or chemicals under any circumstances. Otherwise, the material in the tyre will be damaged by chemical reactions which are not always visible.

As a result, dangerous situations can occur when the car is driven.

Of course, tyre damage occurs only if the tyre is in contact with the chemical for a relatively long time. If a few drops of fuel land on a tyre during a fill up, this is of no concern.

Storing the tyres

Complete wheels

Tyres mounted on wheels can be stored flat, stacked one upon the other. In this case, it is important to ensure that the tyres are clean and dry. The inflation pressure should be increased to a maximum of 3 bar.

Tyres without wheels

Tyres without wheels are best stored standing vertically. If tyres are stacked for a long period of time, they will be pressed together quite considerably. The tyres will then be more difficult to fit, as they do not sit on the rim shoulders. If tyres are stored standing vertically, it is recommended to turn them every 14 days to avoid flat spots

4.6 Tyre ageing

Tyres age as a result of physical and chemical processes, which can impair the function of the tyres. Tyres which are stored for longer periods of time harden and become brittle faster than tyres which are constantly in use on a vehicle. Older tyres may develop hairline cracks as a result of ageing. When tyres are in regular use, the constant flexing activates softeners in the rubber, preventing hardening and the development of cracks.

It is therefore important to take into account not only the tread depth, but also the age of spare tyres, stored tyres and tyres which are not permanently in use. The tyre age can be determined from



in the DOT designation, which includes the production date of the tyre

Example of a DOT number to 31.12.1999

DOT	5	0	9	<
				Stands for 199
				Last digit is production year
				Week

In this example, the production date is the 50th week of 1999

Example of a DOT number from 01.01.2000

DOT	0	1	0	0
				Last 2 digits is production year
				Week

In this example, the production date is the 1st week of 2000.

Recommendation

- ◆ It is recommended not to use summer and winter tyres which are older than 6 years anymore. The original properties deteriorate due to the aging process. Winter tyres especially lose their adhesion properties.
- ◆ When new tyres are fitted, the spare tyre may also be used if it is in flawless condition and is not more than 6 years old. The age of the tyre has a great influence on the high-speed capability of the tyre. It is possible to combine a spare tyre which is several years old with new tyres; however, this can have an adverse influence on car handling.
- ◆ Tyres are constantly being further developed, which can lead, for example, to slight changes in the rubber compound, even if the tyres are of the same make, size and tread pattern.
- ◆ All VW vehicles are factory-fitted with four identical tyres and wheels.

Front-wheel drive vehicles:

- ◆ For reasons of safety, tyres of the same make and with the same tread pattern should be mounted on one axle.

Four-wheel drive vehicles:

- ◆ Vehicles with four-wheel drive must always be equipped with four wheels with tyres of the same size, construction, tread pattern and make.

Renewing tyres

Tyres must always be renewed when:

- the legal minimum tread depth of 1.6 mm is reached,
- there is visible mechanical damage

4.7 Winter tyres

Use of winter tyres

As of 01.05.2006, a change to the German road traffic regulations (StVO) came into force which caused the following supplement to be made: "The equipment in motor vehicles has to be adapted to the weather conditions. In particular, this includes suitable tyres and antifreeze in the windscreen washing system."



Please point out to customers that, since May 1st 2006, they are legally obliged to adapt their vehicle's equipment, particularly the tyres, to winter weather conditions.

For driving in winter, we recommend that the vehicle be equipped with winter tyres in the sizes recommended in table 2 of the parts certificates.

As a basic rule:

All tyre sizes listed in the vehicle documents can also be used as winter tyres.

The handling characteristics may be affected by the use of winter tyres and the possible change in the dimensions of the wheel and tyre. Therefore, when using winter tyres, you must adapt your speed to the changed handling characteristics and to the road conditions.

To achieve the best possible handling, winter tyres must be fitted on all wheels.

If the vehicle is equipped with rims other than the factory-fitted rims, you must take the following into consideration when you fit winter tyres:

- ◆ Wheels and wheel bolts are matched.
- ◆ Whenever the wheels are changed, corresponding wheel bolts of the correct length and with the correctly shaped tapered seats are used ¹⁾. The secure fit of the wheels and the functioning of the brakes depends on this.
- ◆ The suitability of winter tyres with less than 4...5 mm tread depth for winter operation is limited.
- ◆ Some countries require winter tyres to have a tread depth of at least 4 mm.
- ◆ We recommend that winter tyres be replaced after no more than six years. The special "winter properties" of these tyres decline with age, regardless of how much they are used.

Vehicles with tyre pressure control

On vehicles with tyre pressure control, the tyre inflation pressure has to be reset or matched when changing over between summer and winter tyres ⇒ Workshop manual - Running gear - for relevant model.

1) A spherical cap is the curved surface of a section of a sphere cut by a plane. The tapered seats on the wheel bolt and in the wheel (rim) in the wheel bolt holes are spherical caps.

4.8 Winter tyres with speed symbol "V"

The tyre industry now supplies winter tyres with speed symbol "V". But only under certain conditions may these tyres be used up to the maximum permitted speed $v_{\max} = 240 \text{ km/h}$.

Vehicles with V tyres

Vehicles requiring V tyres according to the vehicle's title document can use winter tyres with speed symbol V without restriction at speeds up to $v_{\max} = 240 \text{ km/h}$.

Vehicles with W, Y or ZR tyres

Under certain circumstances, vehicles requiring W, Y or ZR tyres according to the vehicle's title document may not be driven at speeds of $v_{\max} = 240 \text{ km/h}$.

Why?

V summer tyres and V winter tyres without special identification ⇒ [page 17](#) have 100 % of their maximum load capacity (as



specified by their load index "LI") ➤ [page 17](#) only up to speeds of 210 km/h.

Travelling at over 210 km/h is possible with V winter tyres only if the maximum load of the tyres is not exceeded. The load capacity of the tyres decreases as the speed increases.

The maximum permitted axle load and the maximum achievable speed of some VW vehicles are so high that the load capacity of the V tyres is not sufficient for speeds of up to 240 km/h.

example: Tyre 205/55 R 16 91V

The load index (LI) 91 certifies that this tyre has a load capacity of 615 kg per tyre at up to 210 km/h.

At a speed of 240 km/h, this tyre can carry a load of only 560 kg, i.e. the axle load may not exceed 1120 kg.

The Passat Variant V6 4Motion has a permitted axle load of 1150 kg and an achievable maximum speed of 232 km/h. This vehicle may only travel at speeds of up to 230 km/h with V winter tyres.

This applies to all V winter tyres without special markings.

4.9 Extra Load (XL) V winter tyres

V winter tyres marked XL have a higher load capacity than V winter tyres without this code.

XL V winter tyres allow a higher speed, but this does not mean that the top speed of a V tyre is 240 km/h for every VW car.

The same conditions apply to these tyres as to V winter tyres without a special code!

Tyre pressure for Extra Load V tyres

The following table ➤ [page 17](#) shows how fast VW cars may drive with V winter tyres, depending on their respective axle load.

4.10 Maximum speeds for V and Extra Load (XL) winter tyres

Vehicle	Version	Type of drivetrain	Max. axle load	Winter tyres	v _{max} with V winter tyres
Passat 1994 > 2.8/135 kW VR6	Variant	Syncro	1,060 kg	205/50 R 15 86V	210 km/h
Passat 1994 > 2.8/128 kW VR6	Saloon	Front-wheel drive	1,020 kg	205/50 R 15 86V	220 km/h
Passat 1994 > 2.8/128 kW VR6	Variant	Front-wheel drive	1,020 kg	205/50 R 15 86V	220 km/h
Passat 1997 > 2.5/110 kW TDI	Saloon	4Motion	1,190 kg	205/55 R 16 91V	220 km/h
Passat 1997 > 2.8/142 kW V6	Saloon	4Motion	1,130 kg	205/55 R 16 91V	235 km/h
Passat 1997 > 2.8/142 kW V6	Variant	4Motion	1,150 kg	205/55 R 16 91V	230 km/h
Passat 2001 > 2.8/142 kW V6	Saloon	4Motion	1,190 kg	205/55 R 16 91V	240 km/h
Passat 2001 > 2.8/142 kW V6	Saloon	4Motion Automatic	1,140 kg	205/55 R 16 91V	230 km/h
Passat 2001 > 2.8/142 kW V6	Variant	4Motion	1,140 kg	205/55 R 16 91V	230 km/h
Passat 2001 > 2.8/142 kW V6	Variant	4Motion Automatic	1,150 kg	205/55 R 16 91V	230 km/h
Passat W8	Saloon	4Motion Manual gearbox	1,180 kg	205/50 R 17 93V extra load	240 km/h



Vehicle	Version	Type of drivetrain	Max. axle load	Winter tyres	v _{max} with V winter tyres
Passat W8	Saloon	4Motion Automatic	1,230 kg	205/50 R 17 93V extra load	225 km/h
Passat W8	Variant	4Motion Manual gearbox	1,180 kg	205/50 R 17 93V extra load	240 km/h
Passat W8	Variant	4Motion Automatic	1,230 kg	205/50 R 17 93V extra load	225 km/h
Passat Protect 2 8l/142 kW V6	Saloon	4Motion Manual gearbox	1,260 kg	205/55 R 16 94V extra load	225 km/h
Passat Protect 4 0l/202 kW W8	Saloon	4Motion Automatic	1,340 kg	205/55 R 16 94V extra load	210 km/h
Sharan 2001 ➤ 2 8l/150 kW VR6	Saloon	Front-wheel drive	1,280 kg	205/55 R 16 94V extra load	210 km/h
Sharan 2001 ➤ 2 8l/150 kW VR6	Saloon	4Motion	1,330 kg	205/55 R 16 94V extra load	210 km/h

Registration regulations in the Federal Republic of Germany

Only when winter tyres are in use may the top speed that a vehicle can achieve be greater than the maximum speed specified by the speed symbol of the tyre.

In this case, a label stating the following must be attached:

Important! Winter tyres!
Maximum speed ... km/h



Note

This label must be clearly visible to the driver!

Winter tyre inflation pressures

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

4.11 Reinforced and Extra Load (XL) tyres

Some tyre manufacturers have for some time replaced the designation "Reinforced" with the designation "Extra Load". This designation has long been standard in non-European countries. Technically, there is no difference between them.

Some tyre manufacturers also use the designation "XL" for Extra Load tyres.

Tyres with the designation "Reinforced" or "Extra Load (XL)" are of equal quality.

4.12 Snow chains

Snow chains must be fitted to driven wheels only

On all-wheel drive vehicles, however, only the front wheels may be fitted with snow chains

It is not possible to use snow chains with all wheel and tyre combinations. Notes on this can be found in the vehicle tables of the parts certificate

If no particular type of snow chain is specified, then small-link chains may be used. These, including the chain fastener, may not



protrude more than 15 mm beyond the wheel's tread and the inner wall.

On some models, only special, small-link chains are possible with certain wheel and tyre combinations. Notes on this can be found in the vehicle tables of the parts certificate.

The maximum speed permitted by law when driving with snow chains is 50 km/h.

Snow chains should be removed when there is no snow on the road. There is no point in having them on the wheels, as they adversely affect the vehicle's handling. It causes unnecessary stress on the tyres and above average wear on the chains.





5 Tyre wear/ mileage for passenger car tyres

5.1 General

A tyre has to meet numerous requirements ➤ [page 20](#) .

Different types of tyres meet these requirements to varying degrees.

Depending on the conditions in which the tyres are used and on the type of vehicle, some requirements will be more important than others.

H, V, and Z tyres for "high-performance vehicles" are expected to have good grip on wet and flooded roads. However, mileage performance cannot be as good for tyres of this type as it is, for example, in the case of S or T tyres.

5.2 Requirements to be met by tyres

A - Wet braking properties

B - Driving comfort

C - Steering accuracy

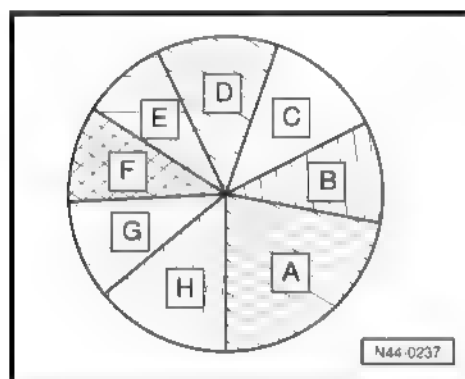
D - Driving stability

E - Tyre weight

F - Life expectancy

G - Rolling resistance

H - Aquaplaning



The pie chart illustrates to what extent the tyre meets the various requirements. The tyre in this example (with its specific structure and rubber composition) would meet the requirements listed above (A to H) to the extent indicated by the size of the segments of the pie.

Improving one of the characteristics will have a negative effect on one of the others.

Example:

An improvement in wet braking properties -A- leads to a reduction in driving comfort -B-, rolling resistance -G- and life expectancy -F-.

The life expectancy of passenger vehicle tyres does not just depend on the rubber composition and design of a tyre. The conditions for use, the vehicle-specific circumstances and driving style have a heavy influence on the service life of a tyre.

Modern vehicles enable comfortable and economic driving, but also a more "sporty" driving style. A tyre life of 5,000 to 40,000 km or more is possible



Note

The driving style is the most important influencing factor as regards the service life of a tyre



5.3 Wear behaviour of high-speed tyres

These tyres are designed for very high speeds. When developing these tyres, good grip in wet conditions is the main objective. The tread compositions do not have the same wear resistance as T and H tyres for lower speeds.

The life expectancy of high-speed tyres is therefore considerably lower in comparable conditions of use.

5.4 Factors influencing the service life of a tyre

The following factors influence a tyre's service life to varying degrees.

Driving style:

- ◆ Speed ⇒ [page 21](#)
- ◆ Braking ⇒ [page 21](#)
- ◆ Acceleration ⇒ [page 22](#)
- ◆ Cornering ⇒ [page 22](#)

For more information about driving style: ⇒ [page 21](#) .

Maintenance:

- ◆ Tyre pressure ⇒ [page 22](#)

For more information about maintenance: ⇒ [page 22](#) .

Environment:

- ◆ Road surface
- ◆ Ambient temperature and climate

Vehicle:

- ◆ Weight
- ◆ Dynamic toe and camber settings

Tyre use:

- ◆ Speed range
- ◆ Wet or dry

Tyre type:

Winter or summer

5.5 Driving style

I. Steady driving without deceleration or acceleration

Example:

Speed (km/h)	Wheel slip	Wear
100	1	1
180	3	9

II. Braking (driving style)

Most wear is caused during braking.

Example: Braking from a speed of 50 km/h



Braking distance (m)	Deceleration (m/s ²) ²⁾	Wheel slip	Wear
Vehicle allowed to roll to a stop		0	0
100	0.1 x g	4	1
50	0.2 x g	8	4
12.5	0.4 x g ³⁾	32	2000 - 3000

2) g = Freefall acceleration: 9.81 m/s²

3) A deceleration of 0.4 x g corresponds to heavy braking.

III. Acceleration (driving style)

Slip caused when driving off gently is approximately the same as that caused when driving at a constant speed of 100 km/h.

Example:

	Wheel slip	Wear
Driving off gently	1 - 2	1
Driving off normally	7 - 8	5
Driving off with wheels spinning	20 or more	100 - 200

IV. Driving through curves (driving style)

A »sporty« driving style and driving at higher speeds also cause greater wear when driving through corners.

In practice, this means that wear is increased 16-fold when the cornering speed is doubled. This is the price that has to be paid for going faster.

Example: Driving through a curve with a radius of 150 m

Speed (km/h)	Lateral acceleration (m/s ²) ⁴⁾	Wear
50	1 = 0.13 x g	1
80	2.5 = 0.33 x g	6.5
100	4 = 0.53 x g	16

4) g = gravitational acceleration: 9.81 m/s²

5.6 Tyre maintenance

Tyre pressure

The weight of the vehicle causes the tyre contact area to flatten. This in turn causes the running surface and the entire ply of the tyre to be continually deformed when a tyre is rolling. If the tyre is underinflated, the amount of flex is higher, resulting in a greater increase in heat and increased rolling resistance. This then leads to increased wear and poses a greater safety risk.

Example: Specified standard tyre pressure with cold tyres, according to vehicle load

Tyre pressure (bar)	Tyre pressure (%)	Tyre life (%)
2.3	100	100
1.9	80	85
1.4	60	60
1.0	40	25



If tyre pressure is too high, this will result in poor rolling comfort and increased wear across the centre of the tread. We recommend always to maintain the tyre pressure specified by the manufacturer.



Note

- ◆ The diagrams shown are not applicable in all cases.
- ◆ They are intended merely to give an idea of the wear rates of tyres on the front and rear axles and with front-wheel drive and four-wheel drive.
- ◆ The tyre service life may differ significantly, depending on operating conditions and running gear.

Diagram 1:

Tread depth versus tyre life for vehicles with front-wheel drive and V-rated tyres

P - Tread depth

S - Mileage covered

1 - Front axle

2 - Rear axle

Diagram 2:

Tread depth over tyre service life for vehicles with four-wheel drive and V-rated tyres

P - Tread depth

S - Mileage covered

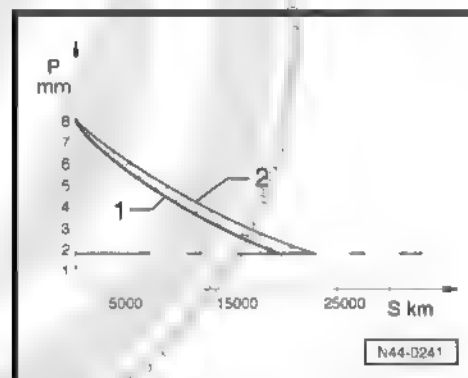
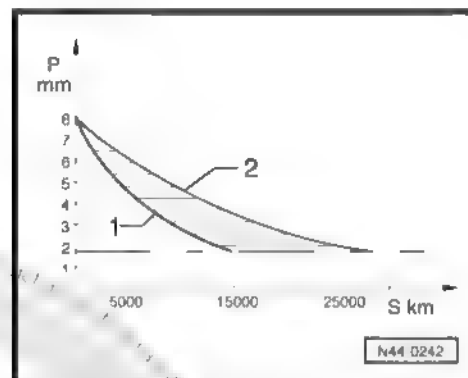
1 - Front axle

2 - Rear axle

Diagrams 1 and 2 show that the tread on a new tyre wears faster than that on a heavily used tyre. As the wear curve is not linear, it is not possible to estimate the tyre service life on the basis of wear after the first 5,000 km.

On front-wheel drive vehicles, the front tyres not only have to transmit the steering and driving forces, but also the greater part of the lateral and braking forces. This causes the front tyres on front-wheel drive vehicles to wear much faster than the rear tyres. Even tyre wear can be achieved by rotating (interchanging) the front and rear tyres on a regular basis. Rotating wheels

⇒ [page 68](#) .



5.7 Evenly worn tyres

The requirements to be met by tyres are increasing continuously.

This is caused by the following factors:

- ◆ greater vehicle weight
- ◆ high speeds
- ◆ high level of vehicle safety

Greater loads on the tyre will, of course, lead to an increase in tyre wear.



Driving style has a critical effect on tyre wear. For this reason, customer claims regarding tyre wear on evenly worn tyres are not covered by the warranty

The effective service life of a tyre can be determined only when the remaining tread depth has reached 2 mm (see diagrams ➔ [page 23](#)).

5.8 Measuring tread depth



Note

- ◆ The tread depth **is** measured in the main tread channels.
- ◆ Do not measure at the TWIs (Tread Wear Indicators).

Measure the tread depth in the main tread channel, at the points where the tyre is worn most heavily. The position of the TWIs can be seen at various points on the shoulder of the tyre
⇒ [Item 2 \(page 10\)](#) .

A "Δ" or the manufacturer's "logo" may appear in the place of "TWI".

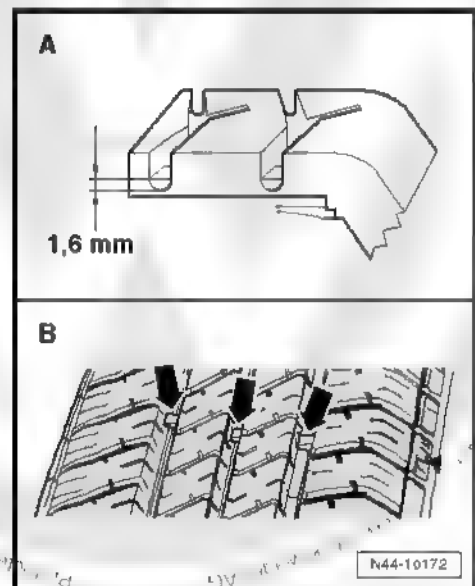
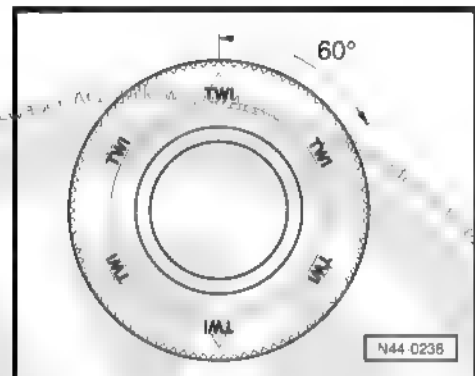
The bars of the TWI have a height of 1.6 mm. This is the minimum tread depth required by German law.

Different values may apply in other countries.

The TWIs must not be included in the measurement. Tread depth should always be measured at the deepest point of the tread channel.

A - TWIs in the main tread channels

B - Main tread channels with TWIs -arrows



5.9 One-sided wear

This is often caused by driving style, but can be the result of incorrect wheel alignment.



Increased one-sided wear

One-sided wear, usually in conjunction with signs of scuffing on the ribs of the tread and in the fine grooves, always occurs when the tyres have been allowed to roll with an extreme tyre slip angle, causing them to »rub« on the road surface

Driving fast on a stretch of road with lots of curves will cause increased wear, in particular on the outer shoulder.

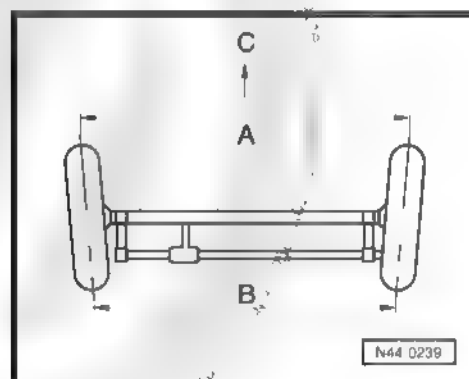
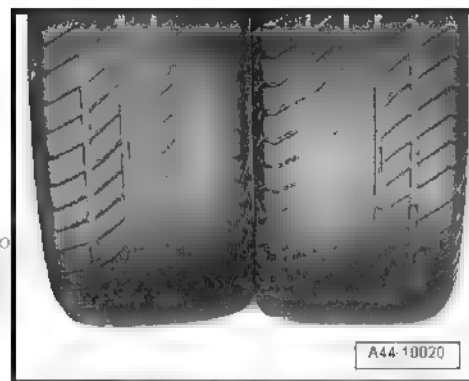
A rounded outer shoulder on the tyre in conjunction with a particularly high degree of wear on the outer tread blocks indicates fast cornering. This wear pattern is influenced by driving style.

To optimise handling, the suspension is set to specified toe-in and camber values. Increased one-sided wear can be expected if tyres are allowed to roll under conditions which differ from those specified.

One-sided wear is especially likely if the toe and camber have not been set correctly. Moreover, there is a greater risk of diagonal washout.

Toe-out or negative toe-in

Distance between front of wheels -A- is greater than distance between rear of wheels -B- (-C- = direction of travel).



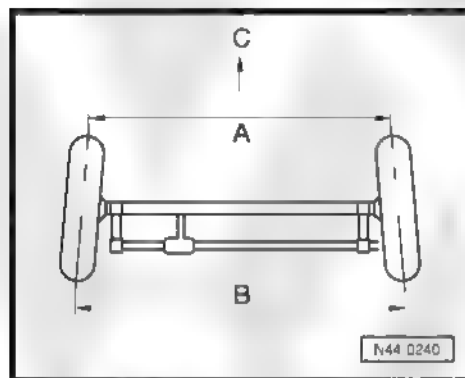


Toe-in or positive toe

Distance between front of wheels -A- is less than distance between rear of wheels -B- (-C- = direction of travel).

To prevent one-sided wear, care must be taken to ensure that the wheel is set within the tolerance specified by the vehicle manufacturer. The most frequent deviation of the wheel alignment is caused by external influences, for example hard contact with the kerbstone when parking.

By measuring the axle geometry, you can check whether the wheel alignment is within the specified tolerances or whether it has to be corrected.



Running gear modifications

Using "suspension-lowering kits" and/or alloy wheels that have not been recommended by VW may result in altered wheel positions which deviate from the specified alignment.

Even if the axle geometry is correct with the vehicle stationary during wheel alignment, the changed vehicle height and wheel positions can cause the wheel suspension to move differently during operation.

Uneven wear is then unavoidable.

Unsuitable use of self-levelling adjustments on pneumatic suspension system

The use of the offroad level is recommended only for driving off-road. Permanent use of the offroad level during normal road operation can lead to increased tyre wear as the height of the wheel position is different to the road level.

The way to prevent one-sided tyre wear is to ensure the wheel alignment is correct on one hand and on the other hand to make sure the vehicle is used only for its intended purpose:

Regular servicing of the vehicle and tyres helps to prevent tyre wear. The following should be noted in particular with regards to this:

- ◆ The prescribed minimum tyre inflation pressures must be adhered to.
- ◆ Different wear on the front and rear axle depending on the driving style is unavoidable. This condition can be compensated for by rotating the wheels from front to rear. The ideal opportunity to do this, for example, is during the seasonal change between winter and summer tyres. This change also has a positive side effect in that the tyres can wear down equally, meaning that a completely new set of tyres can be fitted. This prevents differences between the tread depths of the tyres on each axle, which can have negative effects on road holding.
- ◆ Saw tooth formation is a normal wear pattern, particularly if the driving style is very careful ➔ [page 30](#) . This can lead to increased rolling noise, which generally becomes better as the tread depth decreases. In the event of light saw tooth formation or if saw tooth formation is just starting, exchanging the wheels between axles is normally sufficient. If saw tooth formation is very pronounced, the wheels have to be changed in accordance with ➔ [page 30](#) so their direction of rotation is reversed.



- ◆ Some tread patterns may create an impression of premature wear: if winter tyre sipes or channels in the tread are worn down, only compact profile blocks without patterns remain, thus giving the impression of a worn tyre. In this case, the remaining tread depth must be measured in each groove. If this is at or below the minimum tread depth, the tyre can continue to be used without restrictions. (In Germany, the minimum is 1.6 mm; it is recommended, and in Austria, required, that winter tyres that are worn down to 4 mm be used only in summer)

5.10 Outer shoulder wear

Unsuitable use of self-levelling adjustments on pneumatic suspension system

The use of the offroad level is recommended only for driving off-road. Permanent use of the offroad level during normal road operation can lead to increased tyre wear as the height of the wheel position is different to the road level.

The way to prevent one-sided tyre wear is to ensure the wheel alignment is correct on one hand and on the other hand to make sure the vehicle is used only for its intended purpose:

Regular servicing of the vehicle and tyres helps to prevent tyre wear. The following should be noted in particular with regards to this:

- ◆ The prescribed minimum tyre inflation pressures must be adhered to.
- ◆ Different wear on the front and rear axle depending on the driving style is unavoidable. This condition can be compensated for by rotating the wheels from front to rear. The ideal opportunity to do this, for example, is during the seasonal change between winter and summer tyres. This change also has a positive side effect in that the tyres can wear down equally, meaning that a completely new set of tyres can be fitted. This prevents differences between the tread depths of the tyres on each axle, which can have negative effects on road holding.
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5.11 Wear in middle of tyre

This wear pattern is found on the driven wheels of high-performance vehicles that are frequently driven long distances at high speeds.

At high speeds, centrifugal forces cause the tyre diameter to increase more in the middle of the tread than it does at the shoulder. This causes drive forces to be transferred to the road surface from



the centre section of the tread. This is reflected in the wear pattern.

Effects of this kind can be especially pronounced on wide tyres.

It is not possible to counter this wear pattern by reducing the tyre pressure.



WARNING

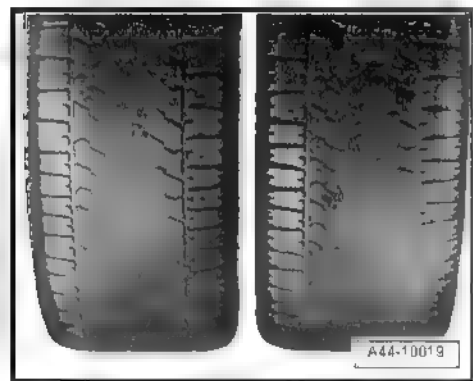
For safety reasons, the tyre pressure must not under any circumstances be reduced below the specified tyre pressure.

A more or less even tread wear pattern can be achieved by interchanging the tyres on the driven wheels and non-driven wheels in good time.

Increased tread wear

The typical tread wear pattern of tyres run on the driven wheels of a high-performance vehicle.

The increased wear in the centre section of the tread results from the extra loading associated with centrifugal forces within the tyre and the transmission of drive forces.





5.12 Diagonal washout

Diagonal washout on a tyre

Diagonal washout runs at an angle of approx. 45° to the direction of rotation

It usually occurs at one point only, but can also occur at several points around the circumference of the tyre

Washout occurs almost exclusively on the tyres on the non-driven wheels, in particular at the rear left. Washout occurs very often on some models, while it poses no problem at all on other models. The effect is intensified by high toe-in values. Toe-in values in the region of the lower tolerance limits of the specified alignment values improve the wear pattern.

The most pronounced diagonal washout is often found in the area where the tyre components are joined.

Wheels with positive toe-in roll with a slip angle even straight ahead. This leads to a diagonal stress in the contact patch or footprint on the tyre/road surface.

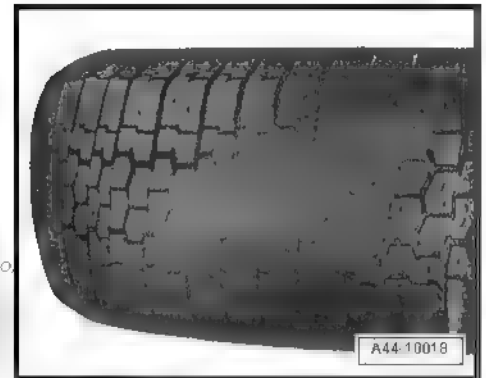
This wear pattern is intensified when tyre pressure is too low. To avoid such tread wear patterns, the toe-in values of the two rear wheels should be identical and the specified tyre pressures observed.

If you detect washout, you should fit the wheels on the driven axle, assuming the washout is identified at an early stage. Deeper washout cannot be repaired.

Faulty adjustment

If a customer complains of "diagonal wear spots", the toe adjustment must be examined. If toe-in is correct, the cause of the diagonal washout is very probably the tyre itself.

Tyres with diagonal washout caused by incorrectly set axle geometry at the wheels are not covered by warranty.





6 Tyre noise

6.1 General notes on tyre noise

Tyre noise that can be heard by the human ear is caused by vibrations which are transmitted by the air from the source of the sound to our ears.

Of interest here are the noises caused by certain characteristics and effects while the tyres are rolling (source of the sound).

The cause of the noise is largely dependent on the combination of the road surface and tyres.

The structure and material of the road surface will greatly affect tyre noise. For example, the noise level on a wet road is much higher than on a dry road.

The pattern of the tyre tread also has a significant influence on tyre noise. Tyres with transverse grooves at an angle of 90° generate more noise than tyres with grooves running diagonally.

Small tread blocks are unstable. Their highly pronounced deformation agitates the air as the tyres roll. This creates the air vibrations that cause tyre noise.

Wider tyres are louder. They need more tread channels to displace water. When they are rolling, these tread channels displace the air, also creating air vibrations.

Further effects that also influence tyre noise:

- ♦ "Tyre vibration" is the principal cause of tyre noise. It is caused by the columns of air in the tread channels being agitated.
- ♦ "Air pumping" is the compression and expansion of the air caused by the deformation of the tread blocks as the tyre contact patch moves along the road surface.

Useful information regarding tyre noise

Tyre noise is determined primarily by the tyres and the road surface.

The roughness, structure and material of the road surface influence tyre noise.

The widths of the tyre and the rim, among other things, influence tyre noise. Due to their larger contact area, wider tyres will cause more tyre noise than narrow tyres, as more air has to be displaced and more "mass" is agitated to create vibrations.

A wider wheel rim will also cause a tyre to have a wider contact patch. The effect on tyre noise is thus very similar to that of a wider tyre. Moreover, the damping characteristics of the tyre may also be adversely affected by the wider wheel rim.

On vehicles with a front-mounted engine, tyre noise is more perceptible at the rear of the vehicle, as wind and engine noises are not as loud there.

6.2 Saw-tooth wear

Saw-tooth wear is a stepped wear pattern on the individual tread blocks ➤ [page 31](#) that can cause increased tyre noise. The saw tooth is caused by uneven deformation of the tread blocks in the tyre's contact patch. Saw-tooth wear is more pronounced on non-driven wheels than on driven wheels.

New tyres are more susceptible to saw-tooth wear because of the greater elasticity of the high tread blocks. As the tread depth decreases, the tread blocks become more rigid and the tendency to wear in a saw-tooth pattern decreases

Appearance of saw tooth

A - Tread block of a new tyre, seen in direction of motion -arrow 1-, tread blocks are equally high in front and back.

B - Development of saw teeth, seen in the direction of rotation -arrow 1-, tread blocks are higher in front -arrow 2- than in back

C - Seen in the direction of rotation -arrow 1-, tread blocks show greater wear in the front section of the "saw tooth" -arrow 3-.

Pronounced saw-tooth wear can lead to customers complaining about tyre noise.

Pronounced saw-tooth wear occurs under the following conditions:

- ◆ toe values are too high
- ◆ tyre pressures are incorrect
- ◆ tread is coarse and open
- ◆ tyres are fitted on the non-driven axle
- ◆ very fast cornering.

non-directional tyres

In the event of saw-tooth wear, the direction of rotation of the tyre must be reversed. If saw-tooth wear is especially pronounced and tyre noise has increased, interchange the tyres diagonally. This will reduce the saw-tooth effect.

On front-wheel-drive vehicles, this effect is intensified by the greater wear on the front axle.

Tyre noise will be somewhat louder immediately after the tyres have been interchanged but will return to a normal level after about 500...1,000 km have been driven.

Directional tyres

In the event of increased saw-tooth wear on the rear tyres – in particular on front-wheel drive vehicles – interchange the front and rear tyres. In the event of increased saw-tooth wear on the outer edges of the tyres on one axle, turn both tyres around on their rims. The left-hand wheel must then be fitted on the right side of the vehicle and the right-hand wheel on the left side.

6.3 Flat spots (from locking wheels)

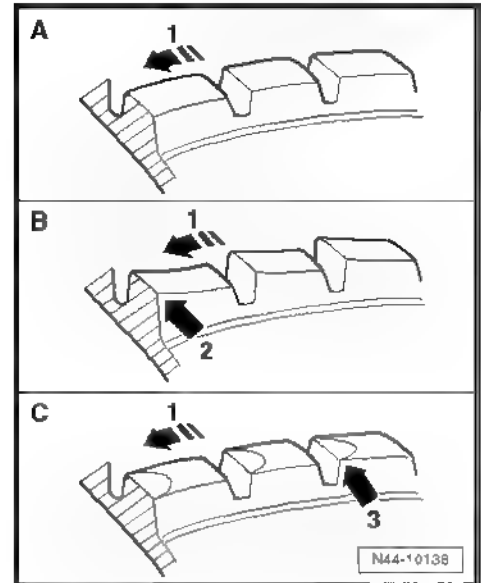
Flat spots can result from an extreme brake application which causes the wheels to lock, so that the rubber is worn off at the contact patch between the tread and the road surface

As the tyres slide over the road surface, friction generates heat, which also reduces the wear resistance of the tread material

Not even a highly wear-resistant tread compound can prevent the flat spots caused by violent braking.

Even ABS-controlled brake systems cannot prevent brief locking of the wheels, and thus, minor flat spots.

The degree of such wear depends largely on the vehicle speed, the road surface and the load placed on the wheels. The following examples should make this clear





If a vehicle is braked to a standstill on a dry surface with the wheels locked, the amount of rubber worn from the tyre will cover an area the size of a postcard and will have a thickness of:

- ◆ up to 2.0 mm from a speed of 57 km/h (23.8 m braking distance)
- ◆ up to 3.3 mm from a speed of 75 km/h (41.8 m braking distance)
- ◆ up to 4.8 mm from a speed of 92 km/h (71.6 m braking distance)

Flat spots in tread

Tyres with such damage must no longer be used and must be renewed.





7 Rough running caused by wheels/tyres

7.1 Causes of rough running

Rough running can have a number of different causes. It can also be caused by tyre wear. Tyre wear caused by driving is not always evenly spread across the entire running surface of the tyre. This causes slight imbalances which affect the smooth running of a wheel which was previously exactly balanced.

Minor imbalances will not be felt at the steering wheel, but that does not mean that they are not there. They increase wear on the tyre and thus reduce the tyre service life.

Recommendation

To ensure

- optimal safety,
- smoothest possible running and
- even wear

throughout a tyre's service life, we recommend having the wheels and tyres balanced at least twice during the tyre's service life.

7.2 Balancing wheels

Before you start balancing the wheels, the following requirements must be met.

- The tyre pressure must be OK.
- The tyre tread must not show one-sided wear and should be at least 4 mm deep.
- The tyre must not show any signs of damage, for example cuts, piercing, foreign bodies, etc.
- The wheel suspension, steering and steering linkage, including the shock absorbers, must be in perfect condition.
- You must have conducted a road test.

7.3 Conducting a road test before balancing wheels

If a customer brings a vehicle to the workshop complaining about "vibration", a road test is essential prior to balancing the wheels.

- ◆ This will give you information about the nature of the rough running.
- ◆ You will be able to determine in which speed range the rough running occurs.
- Raise the vehicle on a lifting platform immediately after the road test
- Mark the positions of the tyres on the vehicle.

Tyre position	Marked with ...
Front left tyre	FL
Front right tyre	FR
Rear left tyre	RL
Rear right tyre	RR



- Remove wheels from vehicle
- Balance the wheels

7.4 Balancing wheels on stationary wheel balancing machine

Clamp wheel into wheel balancing machine

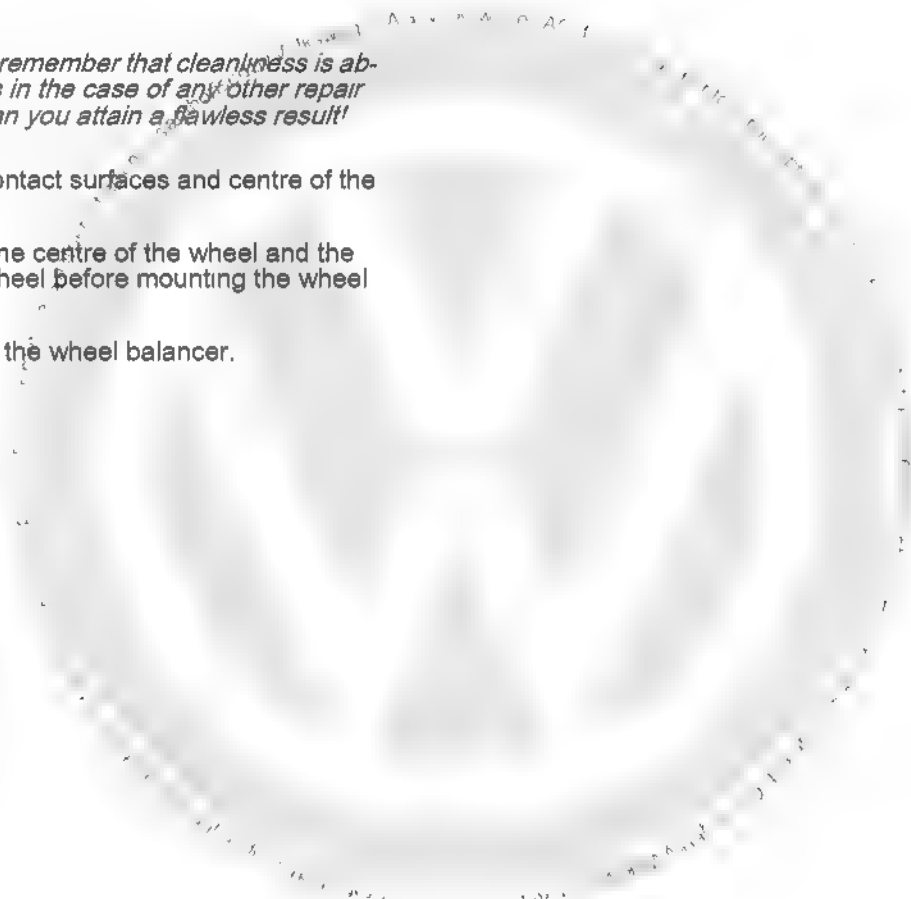


Note

When balancing wheels, please remember that cleanliness is absolutely essential, as indeed it is in the case of any other repair work you carry out. Only then can you attain a flawless result!

Dirt and rust in the area of the contact surfaces and centre of the wheel distort the result.

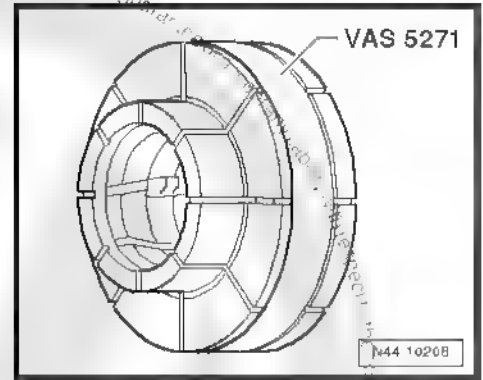
- Clean the contact surfaces, the centre of the wheel and the recess on the inside of the wheel before mounting the wheel on the wheel balancer.
- Mount the wheel with tyre on the wheel balancer.





Note

- ◆ To clamp the wheel, use e.g. centring system for wheel balancing machines - VAS 5271-.
- ◆ This ensures that the wheel is 100% centred and that the wheel will be clamped without damage!
- ◆ The wheel cannot be centred 100% with conical clamping elements on the wheel balancing machine.
- ◆ A deviation of 0.1 mm from the centre results in an imbalance of 10 grams at the wheel/rim.



Procedure for balancing wheels and tyres

- Rotate wheel and tyre on wheel balancer.
- Check that the indicator lines on the sidewall of the tyre near the wheel rim flange run evenly.
- Check that the body of the tyre runs evenly while the wheel and tyre are rotating.



Note

If one-sided wear, flat spots from braking or severely washed out spots are apparent, balancing cannot achieve smooth running. In this case, the tyre must be renewed.

- Check the true running of the wheel and tyre. If the wheel and tyre do not run true although there are no flat spots, radial or lateral runout may be the cause.
- Check the wheel for radial or lateral runout ⇒ [page 37](#) .
- If radial and lateral runout are within the specified tolerance, balance the wheel and tyre.



Note

- ◆ More than 60 grams of weight per tyre should not be used.
- ◆ If more weight is required, you may be able to achieve smoother running by "matching" the tyre and rim. Matching tyres ⇒ [page 39](#) .
- ◆ The wheel balancer display should indicate 0 gram.
- ◆ As an alternative to match mounting, you could use the vibration control system - VAS 6230- ⇒ [page 36](#) .
- Bolt the wheel to the vehicle.
- First hand-tighten the lowest wheel bolt to about 30 Nm.
- Then tighten the remaining wheel bolts diagonally to about 30 Nm. This process centres the wheel on the hub.
- Lower vehicle onto its wheels
- Now use a torque wrench to tighten the wheel bolts diagonally to the specified torque.

Carry out road test

- After balancing the wheels and tyres, carry out a road test.



If you detect vibration during the road test, it may be due to tolerance in the wheel centring

In unfavourable circumstances, the component tolerances of wheels and hubs could cumulate. This too can lead to vibration. This can be alleviated using a finish balancer. → [page 36](#)

7.5 Vibration control system - VAS 6230-

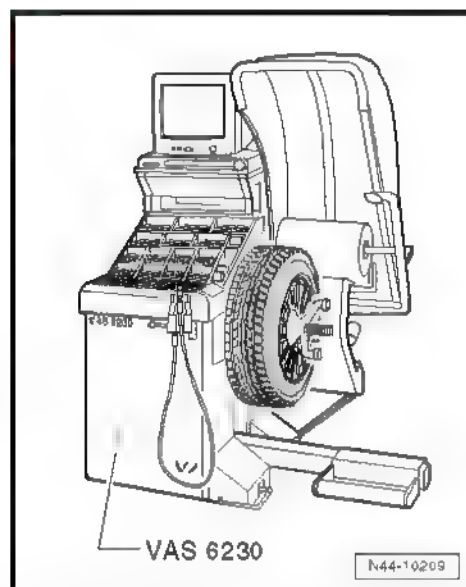
Using the vibration control system - VAS 6230- you can perform more functions than just stationary balancing.

A special feature of this system is the testing of the radial force of the wheel and tyre while rolling.

A roller presses against the wheel with a force of about 635 kg. This simulates the vertical tyre force against the road surface during travel.

Radial and lateral runout in the wheel and tyre and differences in the stiffness of the tyre cause the vertical force of the wheel to vary.

The -VAS 6230- detects and stores the position of the maximum measured radial force in the tyre. Then the position of the smallest distance between the wheel rim flange and the centre of the rim is measured.



7.6 Finish balancer



Note

- ◆ *Before working with a finish balancer, the mechanic needs to have been instructed by the manufacturer of the balancer.*
- ◆ *To balance the wheels, set the wheels of the driven axle on the sensor platforms (only the front wheels of a front-wheel drive vehicle, all four wheels of a four-wheel drive vehicle).*

If you determine a residual imbalance greater than 20 grams when balancing the wheels, you should rotate the mounting position of the wheel on the hub.

- Mark the point at which the imbalance is indicated.
- Unbolt the wheel and rotate its position on the hub so that the marking points downwards.



Note

The hub must not rotate during this procedure.

- First hand-tighten the lowest wheel bolt to about 30 Nm.
- Then tighten the remaining wheel bolts diagonally to about 30 Nm. This process ensures that the wheel is centred properly on the hub
- Check whether the imbalance is less than 20 grams using the finish balancer.



Note

The imbalance should always be less than 20 grams before you change the balance weight.

- If necessary, remove the wheel bolts again
- Rotate the wheel relative to the hub once more, turning it one or two wheel bolt holes further
- Tighten the wheel bolts using the method described above



Note

Do not try to reduce the imbalance using balance weights until the imbalance is less than 20 grams.

- Balance the wheels until the imbalance is less than 5 grams.
- Tighten wheel bolts to specified torque if you have not already done so.



WARNING

Always tighten wheel bolts to specified torque using a torque wrench!

7.7 Radial and lateral runout of wheels and tyres

Radial and lateral runout occur when the wheel and tyre do not run absolutely true.

For technical reasons, 100% true running is not possible.

Therefore, the manufacturers of these components allow a precisely determined tolerance.

Mounting the tyre in an unfavourable position on the wheel can cause the maximum allowed tolerance for wheel with tyre to be exceeded.

The table shows the maximum permissible tolerances for a wheel with mounted tyre.

Tolerances for radial and lateral runout of wheels with tyres

Wheel with tyre	Radial runout (mm)	Lateral runout (mm)
Passenger cars	0.9	1.1 (1.3 in vicinity of lettering)

7.8 Checking radial and lateral runout on wheels and tyres with tyre gauge - V.A.G 1435-

Checking lateral runout

- Preload tyre gauge about 2 mm



- Set tyre gauge against sidewall of tyre.
- Slowly rotate the wheel.
- Note the smallest and the largest dial readings.



Note

If the difference is greater than 1.3 mm, the lateral runout is too great.

In this case, you can reduce lateral runout by match mounting the tyre ➔ [page 39](#) .

Extreme values on the tyre gauge due to small irregularities in the rubber may be disregarded.

Checking radial runout

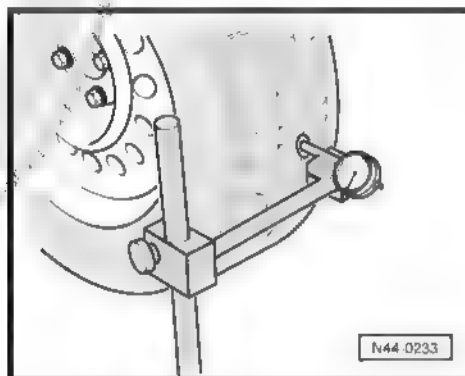
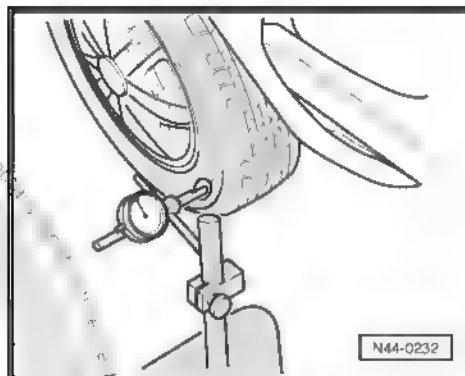
- Preload tyre gauge about 2 mm.
- Set the tyre gauge against the tyre tread.
- Slowly rotate the wheel.
- Note the smallest and the largest dial readings.



Note

If the difference is greater than 1 mm, the radial runout is too great.

In this case, you can reduce radial runout by match mounting the tyre ➔ [page 39](#) .



7.9 Checking radial and lateral runout on wheel rim

- Mount the wheel on the wheel balancer .
- Use the wheel balancing machine centring system - VAS 5271- .
- Preload tyre gauge about 2 mm.
- Slowly rotate the wheel.
- Note the smallest and the largest dial readings.

S - Lateral runout

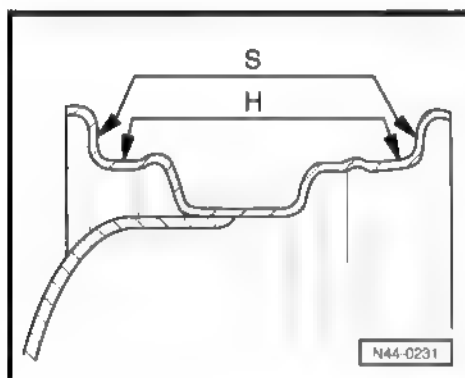
H - Radial runout

- Compare the measured values with the specifications in the table ➔ [page 38](#) .



Note

Extreme values on the tyre gauge due to small irregularities may be disregarded.



Specifications for radial and lateral runout on wheel rim

Wheel rim		Radial runout (mm)	Lateral runout (mm)
Passenger cars	Steel wheel	0.5	0.5



Wheel rim	Radial runout (mm)	Lateral runout (mm)
Alloy wheel	0.5	0.8
Sharan Steel wheel	0.5	0.8
Alloy wheel	0.5	0.5



Note

If the measured value exceeds the specification, acceptably smooth running cannot be attained.

7.10 Matching

General

When radial or lateral runout of the wheel and tyre coincide, the imbalance of the wheel is amplified by the tyre.

For technical reasons, 100% true running is not possible
⇒ [page 37](#) .

Before match mounting the used wheels which are fitted on the vehicle, run the tyres warm. This will eliminate any flat spots caused by storage or handling, ⇒ [page 40](#) .

Procedure for match mounting

- Deflate the tyre.
- Press the tyre beads off the rim flanges.
- Coat the tyre bead all round with tyre fitting paste .
- Rotate the tyre 180° relative to the wheel.
- Inflate the tyre to approx. 4 bar.
- Mount the wheel with tyre on the wheel balancer.
- Check true running, that is, radial and lateral runout.



Note

- ◆ *If the specified values for radial and lateral runout are not exceeded, the wheel can be balanced to 0 gram. Specified values appear on ⇒ [page 37](#) .*
- ◆ *If the radial and lateral runout is not within the specifications, the tyre must be rotated again.*
- Deflate the tyre and press off the tyre beads from the rim flanges.
- Rotate the tyre 90° with respect to the wheel (1/4 of a turn)
- Inflate the tyre to 4 bar again and check true running



Note

- ◆ *If the specified values for radial and lateral runout are not exceeded, the wheel can be balanced to 0 gram*
- ◆ *If the radial and lateral runout are not within the specified values, the tyre must be rotated again.*



- Press the tyre off the rim flanges again as described above.
- Rotate the tyre 180° with respect to the wheel (1/2 a turn).

If the radial and/or lateral runouts are still not within the specifications, check the radial and/or lateral runouts of the wheel:

⇒ [page 38](#) .

If the measured values for radial and lateral runout of the wheel are within the specified values, the tyre has an impermissibly high radial or lateral runout. In this case, the tyre must be renewed.



Note

- ◆ *After fitting the tyres there will be fitting lubricant between the tyres and the rim flanges.*
- ◆ *Therefore, severe braking and acceleration manoeuvres must be avoided for the first 100 or 200 km driven. The tyres may otherwise rotate on the rims and your work will have been in vain.*

7.11 Flat spots caused by storage or handling

What is a flat spot?

The terms flat area and flats are also used for the term flat spot.

Flat spots caused by storage or handling also cause vibration in the same way as incorrectly balanced wheels do. It is important that flat spots on the tread are identified as such.

Flat spots caused by storage or handling cannot be balanced and they can reoccur at any time due to various circumstances. Flat spots caused by storage or handling can be eliminated without complicated special tools. This does not apply to flat spots caused by hard braking ⇒ [page 31](#) .



Note

Flat spots caused by hard braking cannot be repaired. Such tyres must be renewed.

Reasons for flat spots caused by storage or handling:

- ◆ The vehicle has been left standing in one place without being moved for several weeks.
- ◆ The tyre inflation pressure is too low.
- ◆ The vehicle was placed in a paint shop drying booth after being painted.
- ◆ The vehicle was parked with warm tyres in a cool garage or similar for a long period of time. In this case, a standing flat spot may even occur overnight.

Eliminating flat spots caused by storage or handling

- ◆ Flat spots caused by storage or handling cannot be eliminated from the tyre using workshop equipment.
- ◆ Flat spots caused by storage or handling can be removed only by running the tyres warm.
- ◆ The method described below is not recommended in cold and wintry weather.

Requirements and conditions:

- Check and, if necessary, correct inflation pressures.



- Drive the car on a motorway where possible.
- Traffic and road conditions permitting, drive a 20 to 30 km stretch at a speed of 120 to 150 km/h.



WARNING

- ◆ *Do not endanger yourself or other road users during this road test.*
- ◆ *Observe the highway code and speed limitations in force when performing the road test*

- Raise the vehicle immediately following the road test.
- Remove the wheels from the vehicle.
- Balance the wheels on a stationary wheel balancer
⇒ page 34 .





8 Vehicle pulls to one side

8.1 General

Perform a road test to determine whether a vehicle is pulling to one side and if so, which side. If the vehicle pulls to one side ➔ [page 43](#) .

When wheel alignment is checked, include the wheel alignment test results in tyre complaint report.

Manufacturer's tolerances can lead to a slight amount of taper (asymmetry) in the tyre carcass. The rolling tyre then develops a lateral force which acts directly on the wheel suspension, leading to self-steering of the vehicle. Strategic rotation of the wheels can balance out this self-steering behaviour.

8.2 Conicity

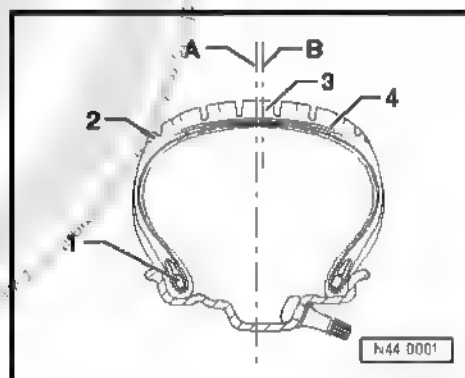
Conicity is caused by a slight offset of the tread and/or the belt (amounting to a few tenths of a millimetre) relative to the geometric centre of the tyre. Taper is not visible and cannot be measured with equipment available in the workshop.

Parts of a tyre

- 1 - Bead
- 2 - Shoulder
- 3 - Tread
- 4 - Steel cord belt

A - Geometrical centre of tyre

B - Actual centre of belt. It can be offset to inside or outside.





Exaggerated for clarity

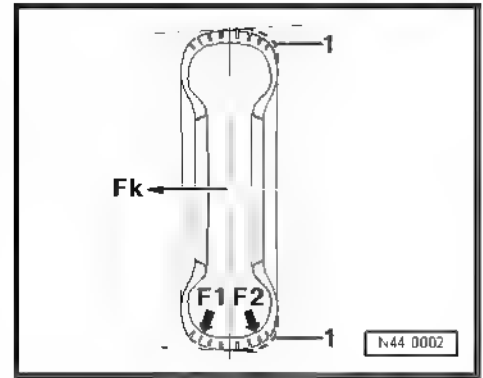
1 - Offset of belt and tread

F1 - Unequal vertical wheel forces

F2 - Unequal vertical wheel forces

Fk - Conicity force

The offset produces differences in stiffness at the inner and outer shoulders of the tyre, resulting in differing vertical wheel forces. Consequently the belt or tread will not be pressed onto the road surface with the same force (F1, F2). A conical, or tapered, shape develops. The resulting force (conicity force Fk) can, depending on the speed, become so great that the vehicle then pulls to one side.



If the force Fk on one wheel of the axle is, for example, 50 Newton, and also 50 Newton on the other wheel, and both forces are exerted in the same direction, the forces are cumulated. Reversing a tyre on the rim can compensate for the lateral pull because the forces then act in opposite directions.

Because the direction in which the force of taper is exerted is not visible, only road tests and strategic rotation of wheels and tyres can establish which tyres cause the pulling.

The tyre consists of numerous components and materials which are vulcanised to form a single part at the end of a complicated manufacturing process. The result is differing production tolerances which make themselves noticeable through more or less strong lateral forces (conicity forces). These forces can also occur in new tyres.

Pulling to one side on front axle

Pulling to one side can be caused by the running gear. However, experience shows that in 90% of all complaints, the tyres cause pulling to one side.

Pulling to one side during normal driving

On a straight, level road surface, the vehicle wants to pull to one side at a constant speed or with moderate acceleration. Force can be felt at the steering wheel.

Pulling to one side during fast acceleration

Pulling to one side during fast acceleration is, in part, due to the basic design of vehicles with front wheel drive. Different friction levels at the left and right wheels or possible irregularities in the road surface (potholes) and consequently varying road adhesion have a substantial influence on the handling characteristics. This does not constitute a complaint which is covered by the warranty.

8.3 Remedies when vehicle pulls to one side

Test conditions before and during the road test:

- Check all suspension components on the front and rear axles for damage.
- Check tyre pressure and correct if necessary.
- Check the tyres for external damage. Punctures, cuts, bubbles on the sidewalls, flat spots from braking and/or damage to the tread
- Ask the customer if the tyre had been damaged by a nail or similar object and was repaired by a tyre dealer. It may be necessary to renew such tyres.



- Check tyres for even wear and tread depth
- Are all tyres of the same type, manufacture and tread pattern?
- If the tyres are non-directional, ensure that all DOT classifications on the tyre face outwards. The wheels and/or tyres on the vehicle may have already been changed around at an earlier date
- Is the make of tyre approved by the factory as original equipment?
- Perform the road test on a road which is level, straight and ungrooved and does not drop off to one side
- Perform the road test with the customer under the conditions specified above. Ask the customer to demonstrate the problem.



Note

There must be no cross wind during the road test.

If the complaint is justified, we recommend rotating the wheels and tyres as described below.

Before you begin, observe the following notes; otherwise your efforts may not have the desired effect.



Note

- ◆ *Mark the tyres before the first rotation, e.g. FR, FL, RR, RL.*
- ◆ *After rotating wheels or reversing the tyre on its rim, you must observe very carefully how the vehicle behaves during the road test. Note how and what was changed.*
- ◆ *Assess the intensity of or a possible change in the tendency to pull to one side.*
- ◆ *For this purpose, it is important that the road tests are always performed by the same person on the same road. It is best to drive the "test course" in both directions.*
- ◆ *Replacing a tyre with a new tyre does not guarantee that pulling to one side will be eliminated. Therefore it is recommended as a first step to carry out the strategic rotation of the wheels, as described below.*
- ◆ *If there are large differences in the tread depth of the tyres on the front and rear axles, the tyres with the deeper tread should always be mounted on the rear axle.*

8.4 Strategic rotation of wheels for non-directional tyres

▼	
Perform a road test to determine if the vehicle pulls to one side and if so, which side	
▼	
If the vehicle pulls to one side, interchange the front wheels.	
▼	
Carry out road test	
Vehicle travels in a straight line - END	
Vehicle pulls to other side	Vehicle pulls to the same side
▼	



Reverse one front tyre on its rim (direction of rotation is reversed)		Interchange front and rear tyres.	
↓		↓	
Carry out road test		Carry out road test	
Vehicle travels in a straight line - END		Vehicle travels in a straight line - END	
Vehicle does not travel in a straight line.		Vehicle does not travel in a straight line.	
↓		↓	
Interchange the front and rear wheels.		Vehicle pulls to other side	No change
↓		↓	
Carry out road test		Reverse one front tyre on its rim (direction of rotation is reversed)	Check alignment of front and rear wheels and adjust if necessary. If the alignment is correct, contact Product Support.
Vehicle travels in a straight line - END			
Vehicle does not travel in a straight line.			
Interchange front wheels.			
↓		↓	
Carry out road test		Carry out road test	
Vehicle travels in a straight line - END	Vehicle does not travel in a straight line.	Vehicle travels in a straight line - END	
	↓	Vehicle does not travel in a straight line.	
	Mount new tyres on front axle	Mount new tyres on front axle	
	↓	↓	
	Carry out road test	Carry out road test	
	Vehicle travels in a straight line - END	Vehicle travels in a straight line - END	
	↓	↓	
Vehicle does not travel in a straight line; contact Product Support.			

8.5 Strategic rotation of wheels having unidirectional tyres

↓
Perform a road test to determine if the vehicle pulls to one side and if so, which side.
↓
If the vehicle pulls to one side, interchange front and back wheels with tyres.
↓
Carry out road test
Vehicle travels in a straight line - END
Vehicle does not travel in a straight line.
↓
First renew one tyre on the front axle
↓
Carry out road test
Vehicle travels in a straight line - END
Vehicle does not travel in a straight line.



↓
Renew other tyre on the front axle.
↓
Carry out road test
Vehicle travels in a straight line - END
Vehicle does not travel in a straight line.
↓
Check front and rear wheel alignment.
↓
Carry out road test
Vehicle travels in a straight line - END
Vehicle does not travel in a straight line; contact Product Support.





9 Tyre damage

9.1 General information

As tyre damage can have serious consequences, you and the driver should regularly check the tyres to identify any problems at an early stage.

Damaged tyres cannot withstand driving conditions such as high speed, long distances, sporty driving, and so on.

Damage can be caused in a number of ways:

- ◆ Driving with insufficient tyre pressure
- ◆ Assembly error when tyres were fitted on rims
- ◆ Damage by embedding objects
- Ageing
- ◆ Improper storage



WARNING

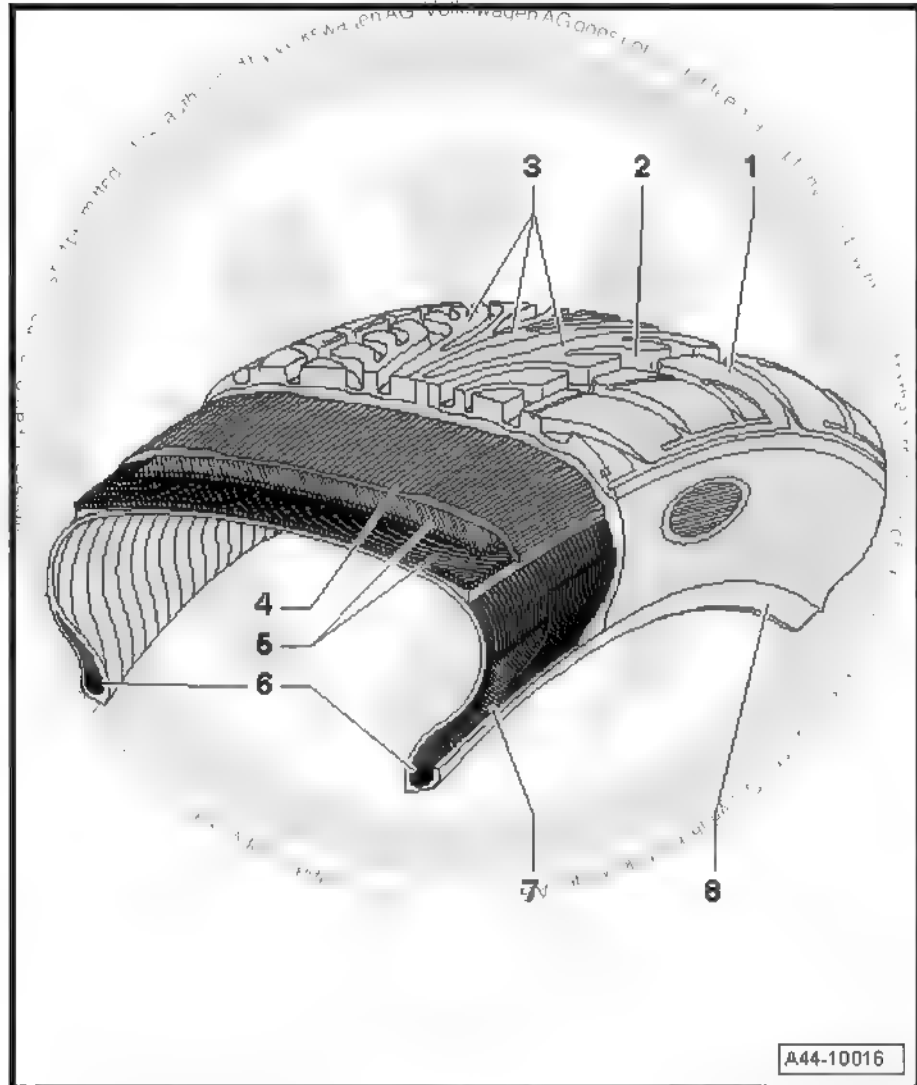
Whenever a safety risk cannot be ruled out, the tyre must be renewed.

9.2 Construction of a radial belted tyre

Cross section of a radial belted tyre



- 1 - Tread block
- 2 - Tread groove
- 3 - Tread
- 4 - Nylon ply
- 5 - Belt layers
 - ❑ Usually made of steel
- 6 - Bead core
 - ❑ Consists of steel wires vulcanised into rubber.
 - ❑ Ensures secure seating of the tyre on the rim.
- 7 - Bead filler
- 8 - Rim flange protection
 - ❑ Protects the rim and tyre from abrasion from, for example, contact with the kerb
 - ❑ Tyres with Maximum Flange Shield (or rim protector bar) are marked with the abbreviation MFS.



The nylon ply -4-, belt layers -5-, bead cores -6- and bead filler -7- form the carcass. The carcass is the "load-bearing structure" of the tyre.

9.3 Impact damage

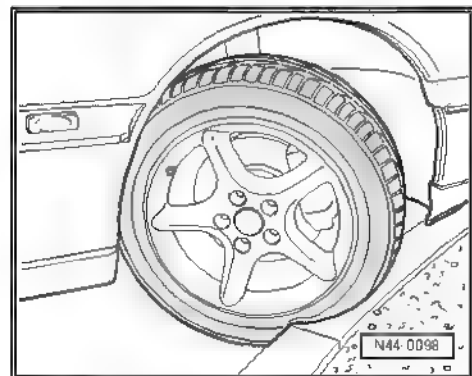
Aswelling in the sidewall of the tyre indicates that the substructure of the carcass has been damaged.

Typical causes for such damage include, for example, driving over kerbs at a sharp angle

Pinching the tyre in this way can damage the carcass.

The substructure of the tyre is stretched so far that individual fibres in the carcass may be broken.

The extent of the damage depends on the speed of impact, the angle of impact, the tyre pressure, the axle load and the type of obstacle





Pinch marks on tyre sidewall -arrows-



Note

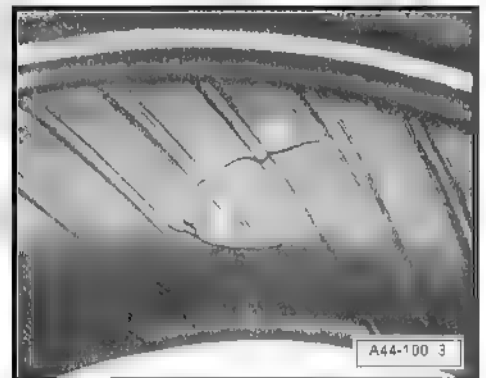
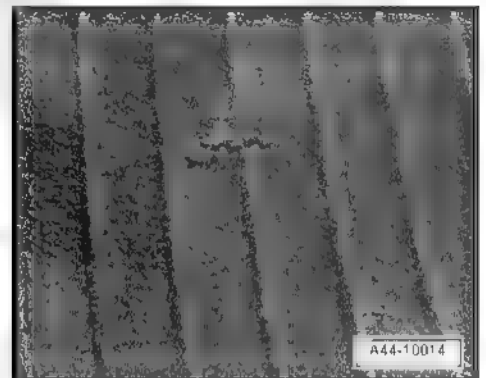
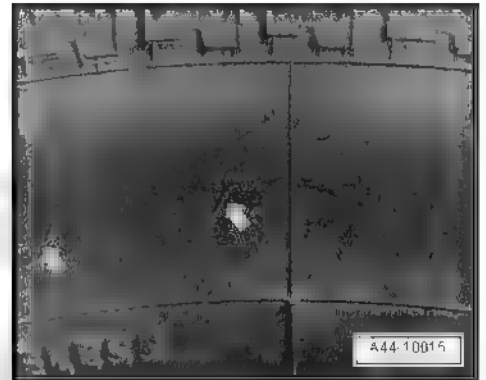
- ◆ *Driving over kerbs should be avoided.*
- ◆ *If you cannot avoid driving over a kerb, you should do so very slowly and as square-on as possible.*

Interior view of a tyre with a punctured carcass

Due to a severe impact, the carcass was pinched on the wheel rim flange and is ruptured in the contact area.

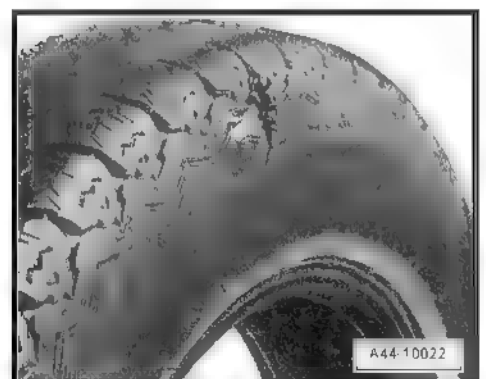
Damage inside tyre due to impact injury (double rupture)

Double rupture -arrows- caused by pinching when a kerb was driven over. Often not detectable from outside.



9.4 Cuts

Cut caused by a sharp-edged obstacle -arrow-



9.5 Damage caused by foreign bodies

Driving over hard, pointed objects like nails, screws and the like can pierce the tyre

This always leads to tyre damage



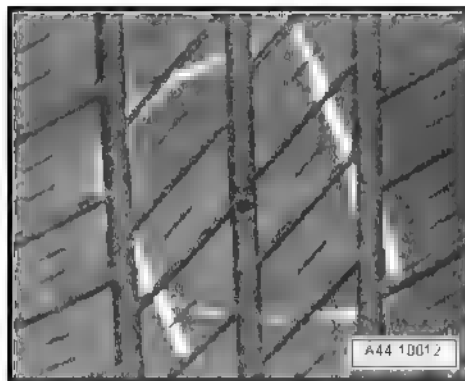
Damage due to embedded foreign body

Often, the object -marking- is so securely embedded in the tyre that it will not free itself even at higher speeds. Consequently, it can act as a plug and seal the tyre relatively well. This results in a gradual loss of pressure, which the driver will not notice immediately, but which can lead to sudden and complete tyre failure



Note

No repair should be attempted on a steel-belted tyre of which the structure has been punctured by a foreign body.



9.6 Loss of air from tyre

If the customer complains of a loss of air from a tyre, it is essential that you check for embedded foreign bodies.



Note

No repair should be attempted on a steel belted tyre of which the structure has been punctured by a foreign body.

Corrosion can develop on the steel wires. This will always lead to the separation of the rubber from the steel belt.

Generally, one cannot determine when the foreign body was embedded. The tyre structure may already have been damaged as a result of driving with insufficient tyre pressure.

Damaged belt wires will sooner or later lead to separation of the rubber from the steel belt. As a result, the tyre can fail completely at some point long after the tyre was first damaged.

Tyre damage caused by foreign bodies is not covered by the warranty.

9.7 Tyre pressure

The tyre pressure must be checked regularly. We recommend checking the tyre pressure every two weeks. The correct tyre pressure is especially important on long trips or when carrying a heavy load. A sporty driving style also requires correct or even slightly increased tyre pressure.

Slow loss of tyre pressure

The slow loss of tyre pressure is especially problematic because even experienced drivers often do not notice it.

Insufficient tyre pressure and the related increase in flexing (internal friction) cause the tyre material to heat up considerably and may lead to the separation of the various components and rubber compounds.

In the end, the tyre is usually destroyed completely

⇒ [page 51](#) .

The cause for the slow pressure loss cannot always be determined because the tyre is severely damaged and structural components of the tyre are missing.

9.8 Tyre damage due to insufficient tyre pressure

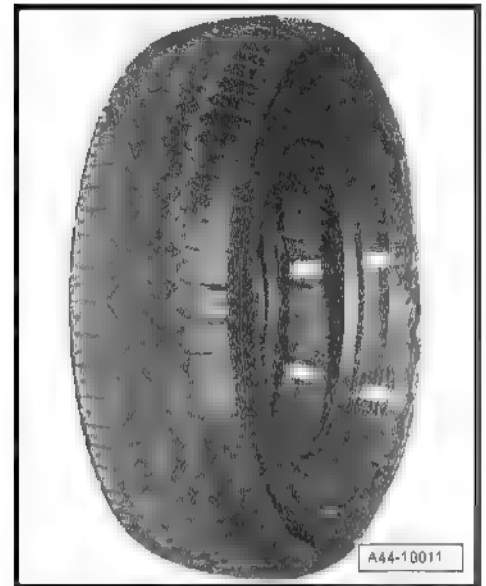
The most common causes for tyre failure are minor external damage, a defective valve or a leaking rim due to corrosion or damage.

Separation of carcass and rubber

Excessive heating due to driving with substantially insufficient tyre pressure ➔ [page 52](#) led to overheating and subsequent separation of the carcass from the rubber material -arrows-.

The tyre shown here was periodically driven with an inflation pressure which was insufficient for the load. Typical evidence for this is the circumferential scuffing along the bead caused by the wheel flange and also the discolouration. Small, furrowed creases are visible along the inside of the sidewall.

When the tyre rolls, strong shear forces develop between the layers of steel cord, especially at the ends of the belts.



Tyres with wide, circumferential furrows near the bead

Wide, circumferential furrows near the bead -arrows- indicate that the tyre was driven with insufficient pressure.

Driving a vehicle with insufficient tyre pressure or ignoring or not recognising tyre damage can have serious consequences.

The tyre can no longer withstand the forces which develop when the vehicle is driven.

The defects mentioned above severely restrict the function of the tyre. The rubber compounds separate, which results in the partial separation of tyre components or even its complete destruction.



Tyres with stripped profile

Such damage usually develops over a longer period of time. If an already damaged tyre is exposed to high stress, the centrifugal forces which occur at high speeds can tear components off the tyre.

The figure shows a tyre with stripped tread due to travel with insufficient tyre pressure.





9.9 Rising tyre temperature caused by insufficient inflation pressure

The graph shows the temperature development of a tyre at a speed of 180 km/h

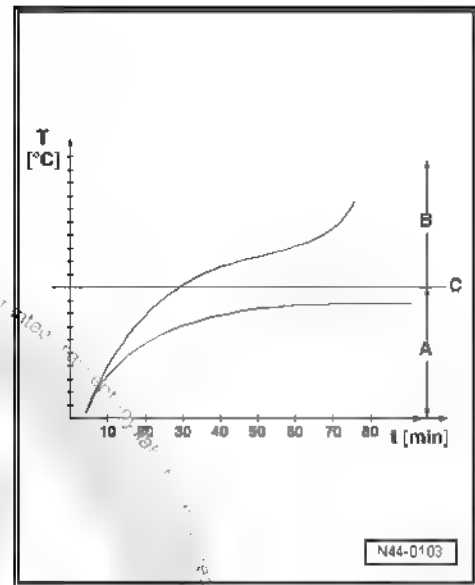
A - When specified tyre pressure is maintained, the temperature will remain stable

B - Danger zone: When tyre pressure is 0.3 bar below specification, the temperature rises to above 120°C at higher speeds

C - Critical temperature threshold: A tyre defect will develop

T - Temperature in °C

t - Travel time in minutes





9.10 Tyre damage due to fitting error (fitting damage)

Bead core broken during tyre inflation.

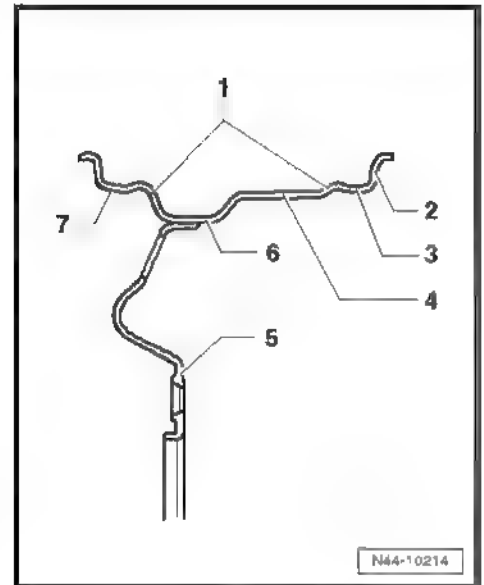
Modern radial tyres for passenger cars are mounted only on safety rims. Safety rims have a hump -1- running along the bead seat.

- 1 - Hump (double hump H 2), extended double hump (EH2)
- 2 - Wheel rim flange
- 3 - Inner rim shoulder (e.g. tapered rim shoulder)
- 4 - Rim
- 5 - Wheel
- 6 - Well
- 7 - Outer rim shoulder (e.g. tapered rim shoulder)

The hump prevents the tyre from being pressed out of the rim shoulder during travel with insufficient tyre pressure.

When the tyre is inflated, the bead of the tyre may not slip completely over the outer rim hump.

In this case, there is a danger of the bead core becoming overstretched if the tyre pressure is too high. The steel wires would then rupture partially or completely. A broken bead core cannot be detected from the outside.



Special requirements for tyres with run-flat properties

Wheel rims with a raised double hump (Extended Hump EH2) are prescribed for tyres with run-flat properties (reinforced side walls) ⇒ [page 59](#) . The raised double hump prevents the deflated tyre from slipping off its seat on the wheel rim when the tyre is run deflated.



Note

To avoid damage, always observe the notes/instructions when fitting/removing tyres with run-flat properties ⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting and removing tyres with run-flat properties .



WARNING

- ◆ *Tyres with damaged bead cores are not seated safely and securely on the rim. Such tyres are a safety risk!*
- ◆ *In addition, there is a risk of the partly broken bead core breaking apart during continued operation and the tyre could suddenly tear open. If the bead core breaks during inflation, the carcass will also be destroyed.*



Tyre with broken bead core and destroyed carcass

The figure shows a tyre with a broken bead core and destroyed carcass as a result of excess pulling force during fitting.

Bead damage due to faulty or incorrect tyre fitting with tyre-fitting machine

The following errors, which may occur when tyres are fitted, can lead to severe tyre damage:

- ◆ If the opposite tyre bead is not seated completely in the rim well when the upper bead is rolled in on the tyre fitting machine. ⇒ [page 53](#).
- ◆ If the fitting head is improperly adjusted.
- ◆ If the edge of the fitting roller rolls onto the bead.
- ◆ If the guide rollers are worn or have sharp edges.

If the tyre bead is split.

In these cases, the bead, which is under great tension, can be cut into in the direction of rotation, split and/or be pinched off down to the core wire.

It is often possible to identify the tracks of the guide roller as it was applied or ran off where the damage occurred.



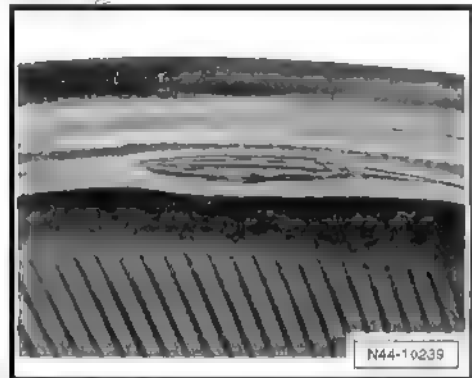
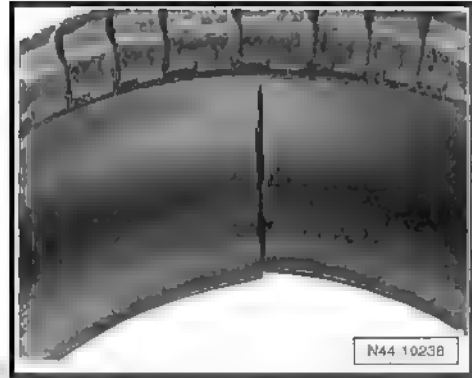
Note

Both tyre beads as well as the rim shoulders must always be coated with assembly paste.

If fitting damage remains undetected, there is a danger that the tyre will fail later during operation.

THEREFORE!

- ◆ Never fit a tyre without using assembly paste.
- ◆ Do not allow the bead seating pressure to exceed 3 bar.
- ◆ Do not allow the tyre inflation pressure to exceed 4 bar.
- ◆ When the tyre has been fitted, reduce the tyre pressure to the specified value.





10 Tyres with run-flat properties

10.1 General

Tyres with run-flat properties have reinforced side walls when comparing them with normal tyres. This reduces the slippage of the side walls and prevents the tyre flanks sticking when the tyres are run deflated. This ensures the vehicle remains controllable and the vehicle has almost normal driving characteristics. The alleviates the necessity to fit the spare wheel in dangerous conditions e.g hard shoulder of a motorway or in bad weather conditions.

A deflated tyre can be driven further to the next workshop (approx. 50 km (approx. 30 miles)) at a suitable speed (max. 80 km/h (max. 50 mph)) and in suitable driving style for the conditions, see ➔ Owner's wallet .

After checking the respective wheel, the responsibility lies with the driver to decide if it is safe to drive further with the deflated tyre.

-I- Tyres with normal air pressure

1 - Tyres with run-flat properties (reinforced side walls -red-)

2 - Normal tyres

-II- Deflated tyre

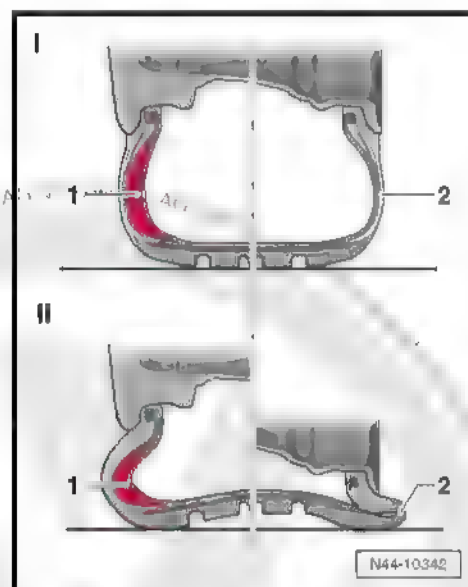
When a normal tyre -2- deflates, the side walls are pressed against the wheel rims. The side walls heat up extremely and are therefore destroyed when the tyre is deflated.

Tyres with run-flat properties -1- are supported on the reinforced side walls (-red-). A special tyre mixture and the reduced walkability of the reinforced side walls reduces the heat created when the tyre is run and the vehicle remains controllable.



Note

Please note the special requirements when using tyres with run-flat properties ➔ [page 56](#) .





10.2 Design and identification

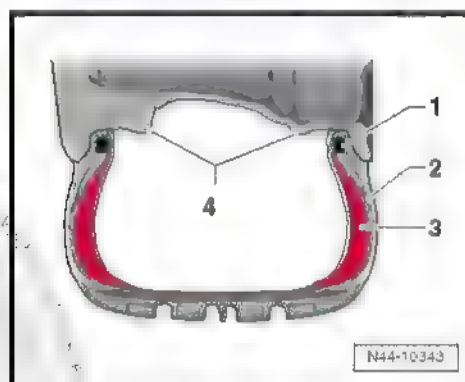
Identification

Distinguishing features: tyres with run-flat properties can be identified by one of the following abbreviations DSST, Euforia, RFT, ROF, RSC, SSR or ZP. The abbreviation is located on the flank of the tyre following the tyre designation of the respective tyre manufacturer.



Body

- 1 - Beading with beading core
- 2 - Side wall
- 3 - Reinforced side wall
- 4 - Wheel rim with extended hump (EH2) on both sides - prerequisite when using tyres with run-flat properties



10.3 Retrofitting/requirements when using run-flat tyres



Caution

Retrofitting run-flat tyres to VW models may only be undertaken if the tyres are fitted as standard or they are available as an option.

These tyres may only be used on vehicles with a tyre pressure monitoring system as a pressure loss in the tyres is not always visible. This system warns the driver when an inflation pressure is less than a certain inflation pressure.

Permitted are:

Direct measuring systems → Running gear, axles, steering; Rep. gr. 44 ; Tyre pressure monitor

Indirect measuring systems → Running gear, axles, steering; Rep. gr. 44 ; Tyre pressure monitor

Tyres with run-flat properties may only be fitted on disc-type wheels with raised double hump (Extended Hump - EH2)

→ [page 59](#) .



The special fitting/removal instructions must be observed ➤ Running gear, axles, steering; Rep. gr. 44 ; Fitting and removing tyres with run-flat properties .

A mixed installation with standard tyres is not permitted, even on same axle.

Only in exceptional circumstances may a standard tyre be fitted e.g. for a short period or a limited distance. The special run-flat characteristics are lost, the driver must always be informed.

Please observe the recommended tyre manufacture
⇒ [page 636](#) and ⇒ [page 676](#) .

10.4 Repairs



WARNING

- ◆ *Tyres with run-flat properties must be replaced after they have been run deflated.*
- ◆ *The special fitting/removal instructions must be observed
⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting and removing tyres with run-flat properties .*

General information

- As with standard tyre/wheel systems, the disc-type wheel must also be checked before fitting.
- The disc-type wheel must be checked (for true running, runout and other damage) after a tyre has been run deflated
⇒ [page 38](#) , as a pot-hole etc. could cause damage the disc-type wheel rim.
- Damaged disc-type wheels must be renewed.



11 Rolling resistance optimised tyres

The energy loss caused by the deformation of the tyre when rolling is known as rolling resistance

With rolling resistance optimised tyres the deformation is greatly reduced by a revised design and the use of optimised tread compositions.

Volkswagen BlueMotion and BlueMotion technology models are fitted with tyres with an optimised rolling resistance and all other safety and customer relevant properties are of the latest level of development.

The respective approved makes of tyres are listed in the following chapters ⇒ [page 636](#) .





12 Facts about disc-type wheels (passenger cars)

12.1 Design of disc-type wheel

1 - Wheel rim flange

- ☐ Stop for tyre side beading

2 - Hump (H2) on both shoulders of rim

- ☐ Prevents the tyre slipping off the shoulder of the rim while driving through tight bends
- ☐ Extended hump (EH2) - prerequisite when using tyres with run-flat properties ➤ [page 59](#)

3 - Well

- ☐ Eases fitting/removal of tyre

A - Width of wheel rim

- ☐ Distance between tyre contact surfaces on both rim edges of wheel
- ☐ Dimensions in inches

B - Wheel rim diameter

- ☐ Distance between tyre contact surfaces on opposite tyre shoulders
- ☐ Dimensions in inches

C - Wheel offset

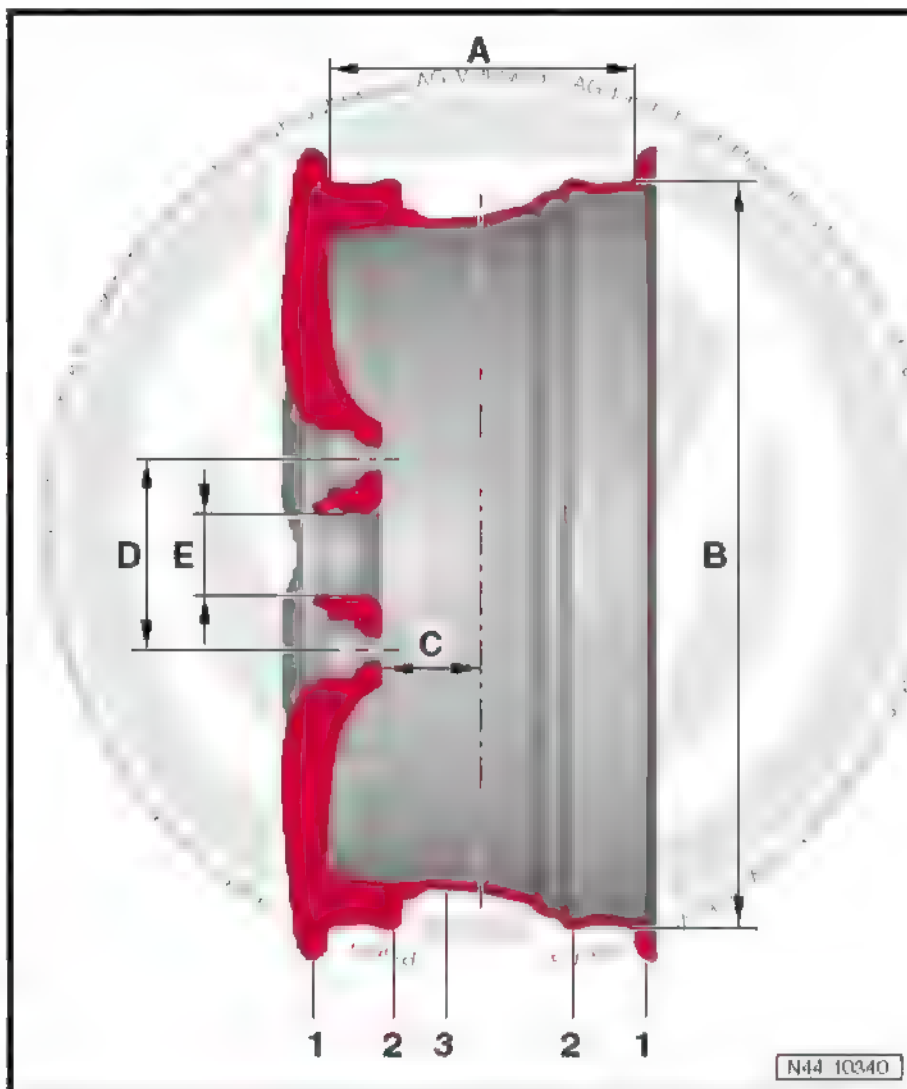
- ☐ Vertical distance between centre of wheel and wheel inner contact surface
- ☐ Dimensions in mm

D - Pitch circle diameter

- ☐ Diameter of circle for wheel bolt holes
- ☐ Dimensions in mm

E - Centre hole

- ☐ Used to centralize
- ☐ Dimensions in mm



12.2 Data on wheel rims

There are several items of information on the wheel rims. The following example shows the information needed for unambiguous identification of the wheel

Part number:	6E0 601 027 A
--------------	---------------



Wheel size:	6 J x 15 6 - Rim width in inches J - Shape of wheel rim flange 15 - Rim diameter in inches
Wheel offset in mm:	43
Data on hump of rim shoulder	EH2 Extended Hump ¹⁾

¹⁾ Raised round hump on both rim shoulders. These ensure that when run-flat tyres are used without air pressure, they will not slip from rim shoulder. Rims with EH2 are required only if tyres with run-flat properties are fitted! ➔ [page 55](#)

12.3 Wheel rims - pitch circle diameter

Pitch circle diameter	Model		
100 mm	All Golf 1992 >	All Vento 1992 >	Fox 2005 >
	All Lupo 1999 >	Lupo 3 L, FSI, GTI	
	All Golf 1998 >	All Bora 1998	
	All Polo 1995 >	All Polo 2002 >	
	New Beetle RSi 2001 >	New Beetle 1999 >	New Beetle Cabriolet 2003 >
	All Passat 1994 >		
112 mm	All Passat 1997 >	Passat W8	Passat Protect
	Golf 2004 >	Golf Plus 2005 >	Cross Golf 2007 >
	All Sharan 1996 >	Passat 2006 >	Golf Variant 2007 >
	Jetta 2006 >		
120 mm	Touareg 2003 >		
130 mm	Touareg 2003 >		

12.4 Split rim composite wheels

Split rim alloy wheels consist of several parts.

The major parts are the rim and the wheel centre. These parts are bolted together with special bolts using a special process. This ensures that the wheel functions properly, that it is sealed and safe and that it runs true. These requirements are not guaranteed with workshop materials and under workshop conditions.



WARNING

You must not dismantle or repair composite wheels!

12.5 Alloy wheels with exchangeable trim elements

These wheels are fitted with exchangeable trim elements. Follow these instructions during installation.



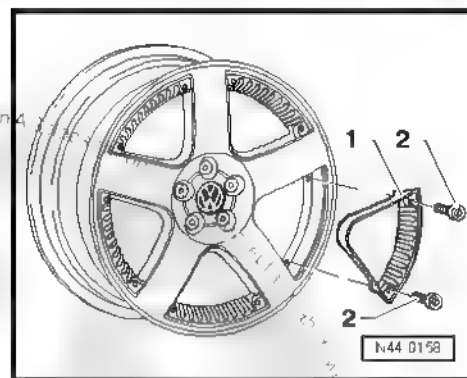
– Clean the thread in the wheel before screwing in the new bolts.

– Always use new bolts!

1 - Trim element

2 - Hexagon socket head bolt

Torque setting for self-locking hexagon socket head bolts: 5 Nm

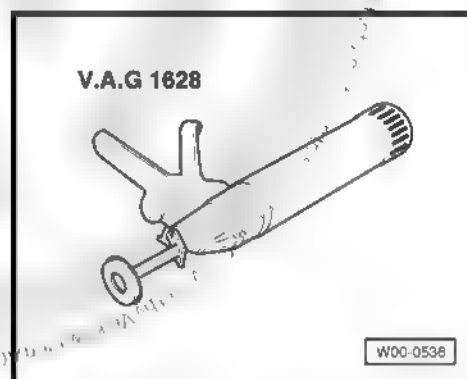


12.6 Alloy wheels with exchangeable trim elements (Zaragoza)

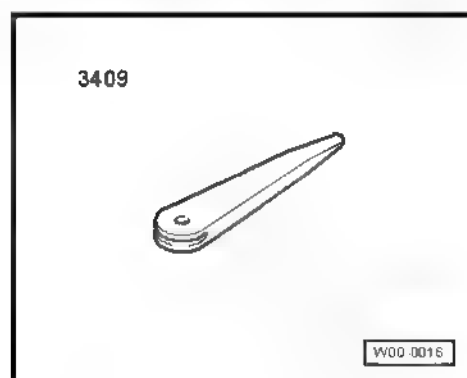
12.6.1 Tools

Special tools and workshop equipment required

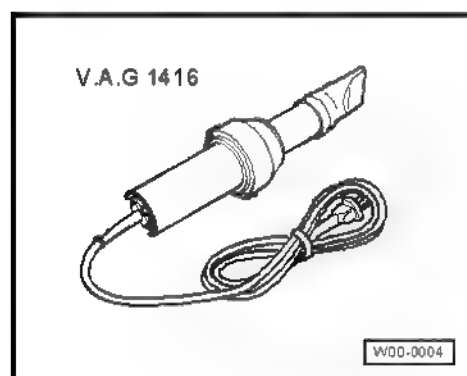
◆ Cartridge gun - V.A.G 1628-



◆ Removal wedge - 3409-



◆ Hot air blower - V A G 1416-



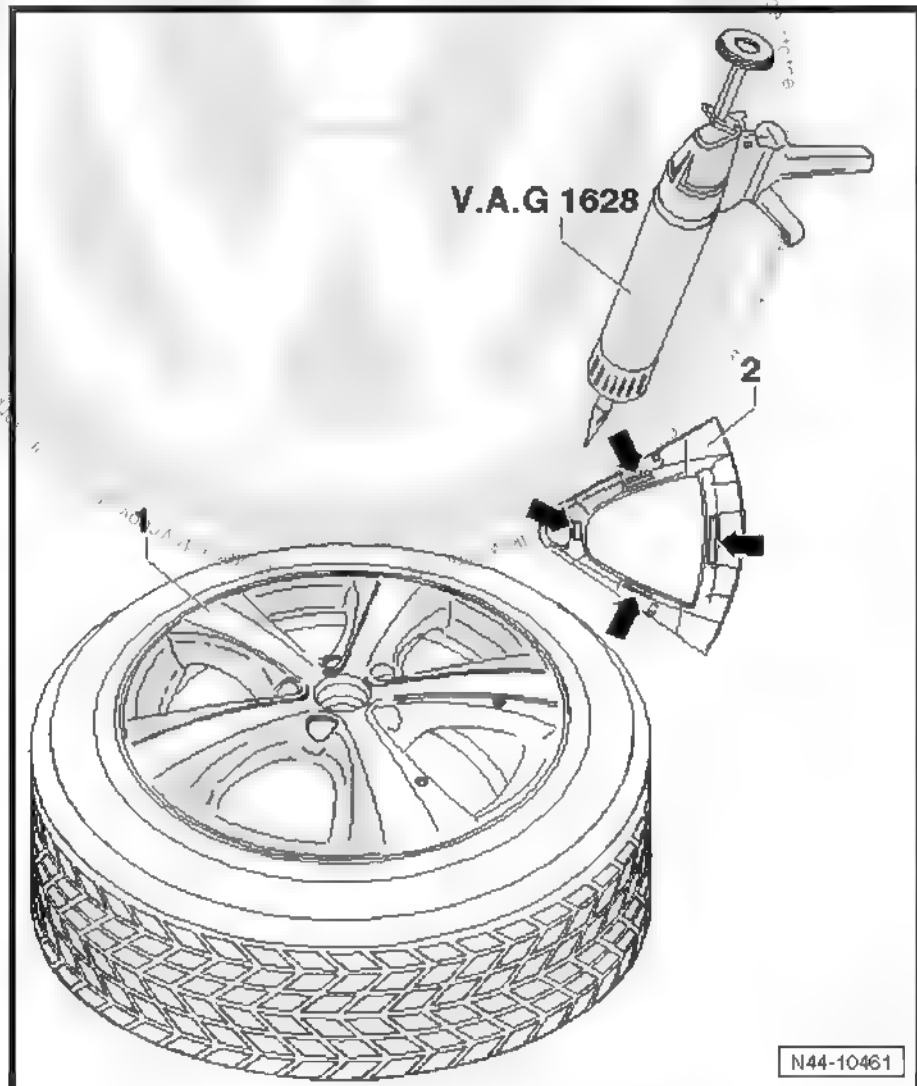


12.6.2 Materials

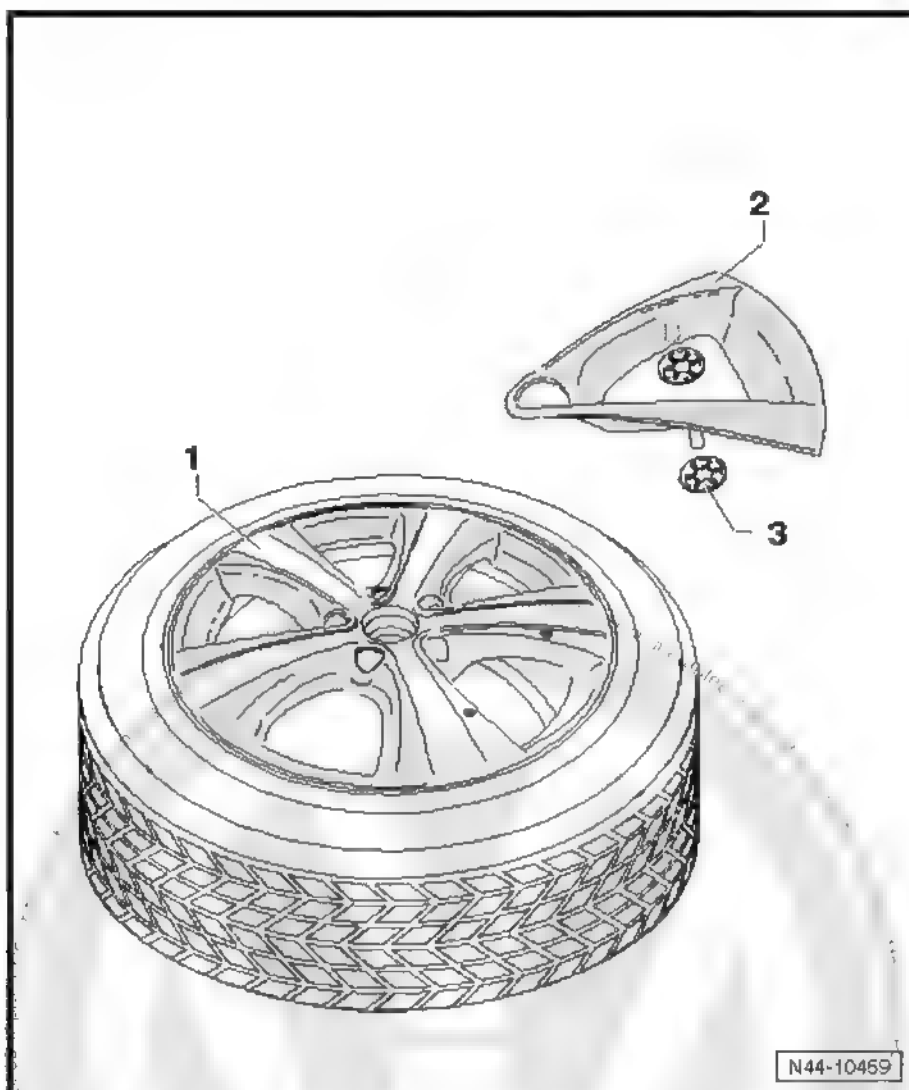
- ◆ 1K Window adhesive -DH 009 100 A2-
- ◆ Silicone remover -LSE 020 100 A3-

12.6.3 Installing trim element

These alloy wheels are fitted with exchangeable trim elements
Follow these instructions during installation.



- Apply 1K window adhesive - DH 009 100 A2- to bonding surfaces -arrows- using cartridge gun - V.A.G 1628- .



- Push trim element -2- forcefully into alloy wheel -1-.
- Secure trim element -2- on inner side of alloy wheel -3- with clamping washers.

Minimum curing period: 3 hours at a minimum room temperature of 15°C.



WARNING

Alloy wheel must be rebalanced ⇒ [page 34](#).

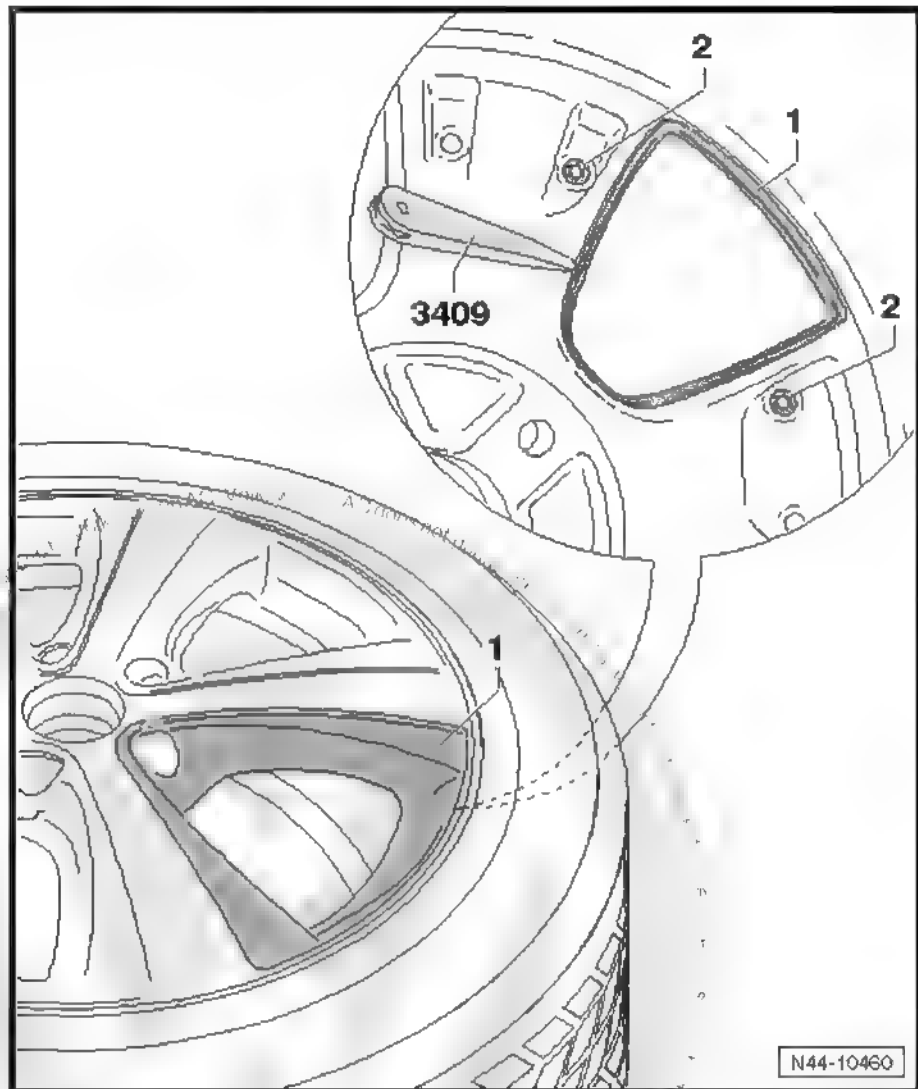


12.6.4 Removing trim element



Note

The trim element cannot be removed without causing damage to the element.



- Remove clamping washers -2- on inner side of alloy wheel.
- Heat outer side of trim element -1- with hot air blower - V.A.G 1416- .



Caution

Use only low heat on tyres and alloy wheels (do not overheat).

- Release trim element -1- on inner side of alloy wheel using wedge - 3409- .
- Grasp under a corner on the outside and pull trim element -1- forcefully off alloy wheel.



Note

- ◆ **Cut back adhesive PUR beads on alloy wheel.**
- ◆ **Residual material is used as a bonding base for the new trim element.**
- ◆ **The new trim element can be installed immediately ➤ [page 62](#).**

12.8 Hub cover for alloy wheels with open threaded connections

Removing

- Wheel removed

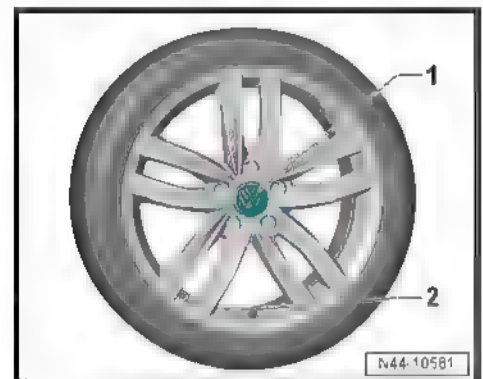
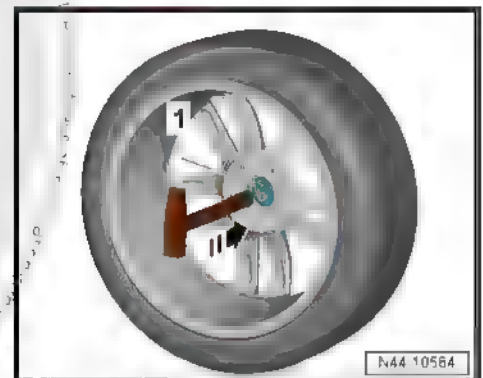


Note

Hold cover cap -1- when driving out with hammer.

Installing

- Hold cover cap -1- flush against opening in alloy wheel rim.
- Align the Volkswagen emblem on the cover cap to the tyre inflation valve so that the emblem seats centrally over the valve -2-.
- Apply light hand pressure until the cover cap is pushed into the opening of the alloy wheel rim and is secure.
- Check cover cap has no play and that it is seated correctly in the alloy wheel rim.



12.8 Care and maintenance of alloy wheel rims

Regular care is required to maintain the decorative appearance of alloy wheels over a long period of time.

In particular road salt and dust from brake abrasion must be thoroughly washed off every 2 weeks; otherwise the finish of the alloy wheel will suffer.

Cleaning agents

Suitable cleaning agents:

- ◆ Plain water or water with soft soap
- ◆ Water and essence of vinegar
- ◆ Alloy wheel cleansers without acids or strong solvents

Do not exceed the soaking time of the cleaning agent.

The shorter the recommended soaking time, the harsher and more aggressive the cleaning agent.



Damage to finish

If the finish is damaged, for example by stones, the damage must be repaired as quickly as possible → [page 66](#) .

Removing adhesive residue from glued balance weights on alloy rims

- ◆ Strong solvents and acids attack the finish on alloy wheels and the surface of the wheel becomes matt and milky. Therefore, these substances should not be used.
- ◆ To remove adhesive residue on alloy wheels, use alloy cleansers or a petrol-based cleanser. Do not exceed the soaking time of the cleaning agent.
- ◆ After cleaning or removing adhesive residue from wheels, rinse them with water.

12.9 Restoring alloy wheels



WARNING

- ◆ *Repairing a damaged wheel using heat treatment such as welding or the addition or removal of material is absolutely forbidden.*
- ◆ *Damaged or deformed wheel rims or wheel rims with cracked or deformed wheel bolt holes may not be repaired.*
- ◆ *Restoration may only be undertaken using approved and genuine paint materials.*
- ◆ *The manufacturer's guarantee no longer applies once a wheel rim has been restored.*

Wheel rims with cracks along the edges may not be repaired and must be replaced immediately.

Remachining, heat treatment and welding of all types is not permitted.

Material reforming is not permissible.

Before restoring, the radial runout and lateral runout must not exceed the manufacturer's tolerance of 0.8 mm.

Only cast alloy wheel rims may be filled using a filler putty. These wheels have the material identification AISI xx stamped in the inner side.

Forged wheels may not be painted.

The restoration is limited to the painted surfaces.

Bright machined wheels, which only have a clear coating, may not be repaired.

Only surface damage on the viewed side (design surface) of the wheel may be restored.

Restoring a damaged surface depth of 1 mm must not be exceeded.

Only up to 50 mm may be removed/ filler filled on the outer boss.



12.10 The valve

- 1 - Valve body
- 2 - Valve core
- 3 - Valve cap

1. Valve body

The rubber valve for tubeless tyres is designed to create an air-tight seal in the hole in the rim. The elastic material of the rubber valve body presses tightly into the hole in the rim.

In the case of valves with a threaded metal base, a rubber seal is used to seal the rim. The lateral faces of the rim hole are sealing surfaces. They must therefore be free of rust and dirt and must not be damaged.

2. Valve core

The valve insert has the most important job in the valve. It creates a seal and enables the regulation of the air pressure. The small flat seal on the valve core can only function correctly if it is free of foreign particles, dirt and moisture. The compressed air system must be free of water and oil!

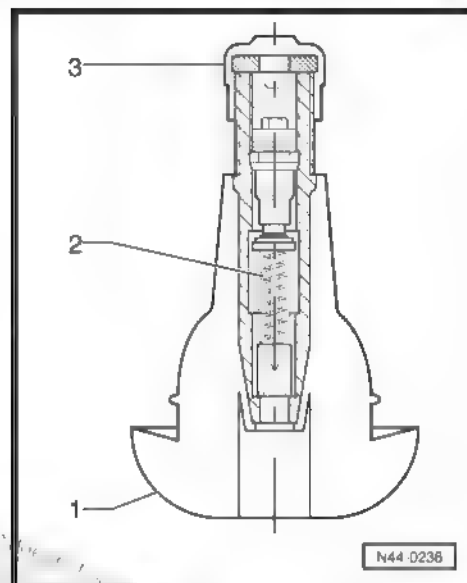
3. Valve cap

A valve cap must always be screwed onto the valve. It prevents dirt from getting into the valve. Dirt which may be in the valve would reach the seal of the valve plate when the tyre is inflated and cause a leak.

The valve must be renewed every time a new tyre is fitted.

If the vehicle is driven without caps on the valves, there is the danger that dirt may get into the valve. This leads to a gradual loss of air, which in turn can lead to the destruction of the tyre.

- ◆ Separation of carcass and rubber ➔ [page 51](#)
- ◆ Wide, circumferential furrows near the bead ➔ [page 51](#)
- ◆ Stripped tread or stripped protector ➔ [page 51](#)



WARNING

The valve cap must be fitted tightly to ensure air-tight sealing.



13 Fitting and removing wheels

13.1 Rotating wheels

Vehicles with front-wheel drive exhibit more tread wear on the front wheels due to the greater forces they have to transmit.

In order for all 4 wheels on the vehicle to have the same service life, we recommend rotating the front and rear wheels and tyres.

Ensure that uni-directional tyres are not reversed

The longer the tyre runs at one position, the more it wears at certain points. Therefore it is recommended to rotate the wheels at short intervals, for example every 5,000 km.

Diagonal rotation is possible only with non-directional tyres. This method of wheel rotation is especially advantageous in the case of saw-tooth wear ⇒ [page 30](#) .

If saw-tooth wear has already progressed and the tread is worn to more than 50%, only slight improvements would be achieved and rotation is not recommended. The elasticity of the tread blocks declines and the saw-tooth wear does not progress.

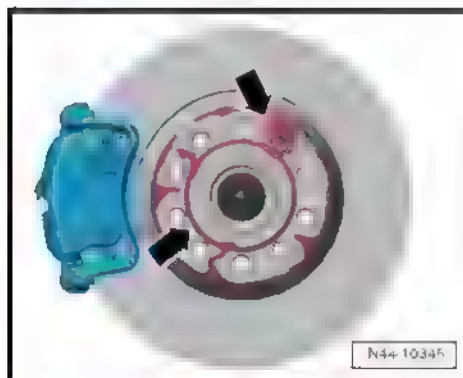
13.2 Instructions for changing or fitting wheels



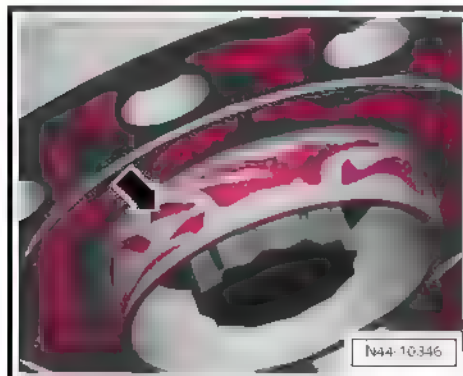
WARNING

Perform the checks and follow the instructions listed below. This is important to ensure that the wheel bolts and the wheels are properly secured.

- Check to ensure that contact surfaces -arrows- on brake disc are free of corrosion and dirt.



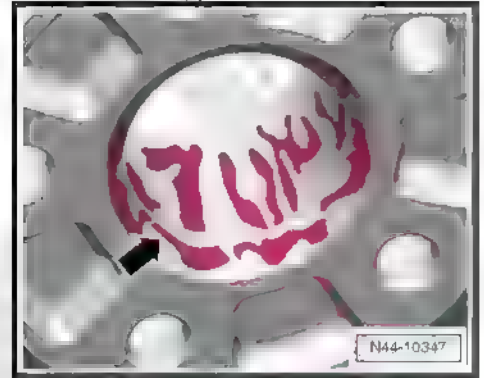
- Check to ensure that contact surface -arrow- on centring seat of brake disc are free of corrosion and dirt.





- Check to ensure that contact surface -arrow- on inner side of wheel (rim) and also centring seat of rim are free of corrosion and dirt.
- The concave seats * in the holes for the wheel bolts and the threads of the wheel bolts must also be free of corrosion and dirt, oil or grease.

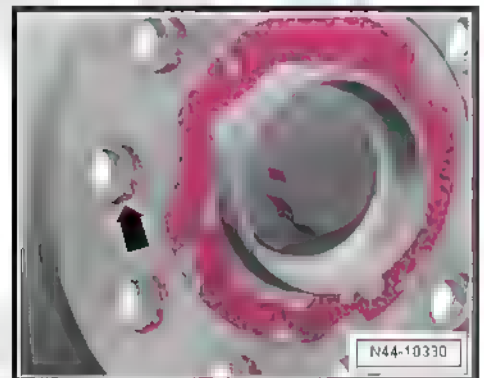
* The concave seat is the curved surface of a section of a sphere cut by a plane.



- Check whether the wheel bolts can be easily screwed in by hand. The thread of the wheel bolts must not come into contact with the bore in the brake disc -arrow-.

If the thread of the wheel bolt touches the hole -arrow-, turn the brake disc relative to the wheel hub accordingly.

Remove dirt and corrosion, oil or grease from the contact surfaces, threads in the wheel hub and/or wheel bolts as necessary.

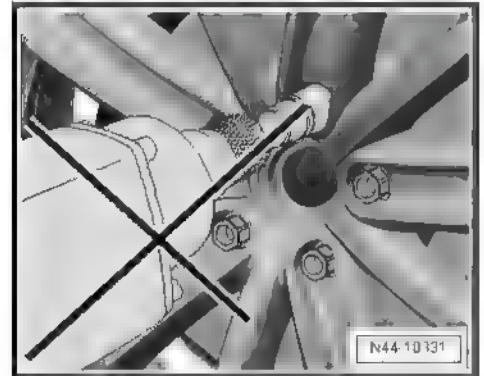


WARNING

Damaged, badly corroded or difficult to remove wheel bolts must be renewed.

Fitting wheels

- Preserve wheel centring seat ⇒ Running gear, axles, steering; Rep. gr. 44 ; Protecting wheel centring seat against corrosion .
- 1 - When fitting the wheel, screw in all wheel bolts uniformly by hand.
 - 2 - Tighten the wheel bolts in diagonal sequence to approx. 30 Nm.
 - 3 - Lower vehicle to the floor and tighten all wheel bolts diagonally to the specified torque using the torque wrench ⇒ Running gear, axles, steering; Rep. gr. 44 ; Specified torque for wheel bolts .



WARNING

Do not use an impact driver when screwing in the bolts!



13.3 Revised wheel bolts for Sharan from model year 2001

Revised wheel bolts were used from model year 2001 and thereafter. These have the same dimensions and torque settings as the previous wheel bolts

1 - For vehicles through model year 2000

Polished black surface - part no. -701 601 139 B- .

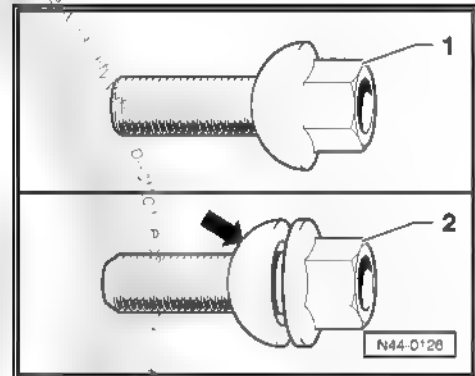
Not permitted on vehicles from model year 2001 or later.

2 - Wheel bolt for vehicles from model year 2001 and later

Collar  is not fixed in place on the hexagon.

Coated silver-coloured surface - part no. -7M3 601 139 B- .

Not permitted on vehicles to model year 2000.



WARNING

- ◆ *The modified wheel bolts are not permitted on vehicles produced to model year 2000.*
- ◆ *Wheel rims from vehicles produced to model year 2000 are not permitted on vehicles from model year 2001 or later.*

13.4 Notes on use of temporary spare wheels

Inform your customers about the following notes and, if appropriate, refer also to the user's manual of the vehicle as the need arises.

The following notes also apply to spare wheels, e.g. 7 J x 16 with 205/55 R 16 tyres, marked with a yellow sticker with the text "MAX 80 km/h" or "MAX 50 mph"



Note

- ◆ Depending on vehicle equipment, e.g. *Passat* cars with alloy wheels and 225 mm tyres have a spare wheel with the sticker described above instead of a temporary spare wheel.
- ◆ The spare wheel or temporary spare wheel is intended only for temporary use over short distances. Therefore, it must be replaced by a normal wheel as quickly as possible.
- ◆ After the temporary or spare wheel has been fitted, the tyre pressure must be checked as soon as possible. For the correct tyre pressure, please refer to the tyre pressure in the relevant vehicle or the relevant manual. Maintenance manual.
- ◆ Always observe the speed warning on the temporary spare wheel ("MAX 80 km/h" or "MAX 50 mph").
- ◆ Full acceleration, hard braking and driving fast through curves should be avoided.
- ◆ Never drive with more than one spare wheel or temporary spare wheel.
- ◆ The use of snow chains on the temporary spare wheel is not permitted for technical reasons.
- ◆ If it is necessary to travel with snow chains, the temporary spare wheel must be fitted on the rear axle even if the front tyre has been damaged. The now available rear wheel must then be fitted in place of the defective front wheel.



14 Lupo 3L, Lupo FSI, Lupo GTI from model year 1999

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

14.1 Lupo 3L, type 6E model year 1999 to model year 2006

Appendix for parts certificate 1903/05

Type Approval No.: e1*98/14*0114*00 to e1*98/14*0114*10

Type Approval No.: e1*2001/116*0114*11 to e1*2001/116*0114*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.2l 45 kW	Standard tyres	155/65 R 14 75S	4 J x 14 → page 73	35	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18
		155/65 R 14 75S	4 1/2 J x 14 → page 73	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		155/65 R 14 75S	5 J x 14 ⇒ page 74	40	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 636 ♦ Winter tyres ⇒ page 676
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				
	Winter tyres	155/65 R 14 75Q/T	5 J x 14 ⇒ page 74	40	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 13.1

14.2 Wheel allocation for Lupo 3L, type 6E model year 1999 to model year 2006

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering - Lupo 3 L, Lupo FSI, Lupo GTI; Rep. gr. 44 ; Torque specifications for wheel bolts

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

14.2.1 4 J x 14

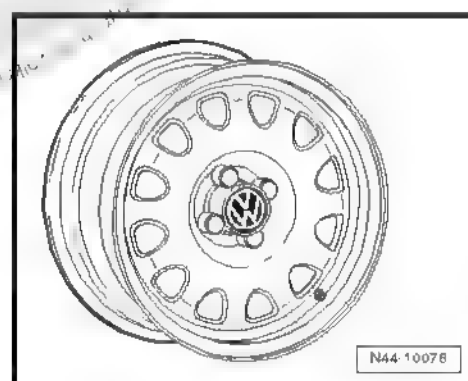


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 72](#).

6E0 601 025 - Wheel and tyre combination ⇒ [page 72](#)

Size:	4 J x 14
Wheel offset in mm:	35
Wheel load in kg:	400



14.2.2 4 1/2 J x 14



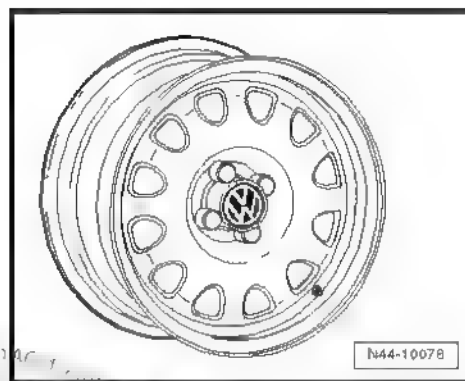
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 72](#).



6E0 601 025 D - Wheel and tyre combination ➔ [page 72](#)

Size:	4 1/2 J x 14
Wheel offset in mm:	38
Wheel load in kg:	400



14.2.3 5 J x 14

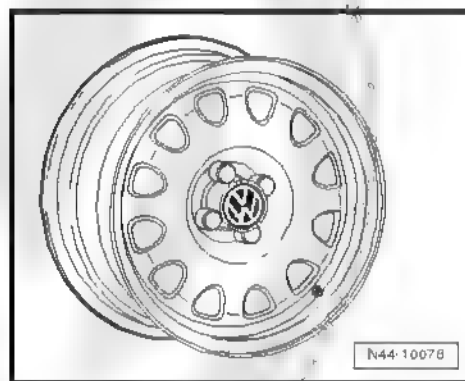


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 72](#).

6E0 601 027 A - Wheel and tyre combination ➔ [page 73](#)

Size:	5 J x 14
Wheel offset in mm:	40
Wheel load in kg:	420



14.3 Lupo FSI, type 6E model year 2001 to model year 2006

Appendix for parts certificate 1903/05

Type Approval No.: e1*98/14*0114*05 to e1*98/14*0114*10

Type Approval No.: e1*2001/116*0114*11 to e1*2001/116*0114*13

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 4l 77 kW	Standard tyres	175/60 R 14 79H	5 J x 14 ➔ page 75	38	Yes* ➔ page 74	* Snow chains: Only the listed snow chains are approved! Article No. ➔ page 75
	Modification	185/55 R 14 80H/V	6 J x 14 ➔ page 76	43	No	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	155/65 R 14 75S	5 J x 14 ⇒ page 75	40	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 636 ♦ Winter tyres ⇒ page 676

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 13.1

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Rud 4414437	000 091 386 A	175/60 R 14 79H	5 J x 14 offset 38	6E0 601 025 F
Ottinger 100 458	Z 091 300			

14.4 Wheel allocation for Lupo FSI, type 6E model year 2001 to model year 2006

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering - Lupo 3 L, Lupo FSI, Lupo GTI; Rep. gr. 44 ; Torque specifications for wheel bolts

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

14.4.1 5 J x 14

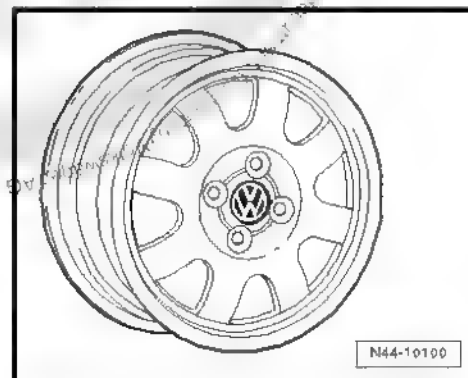


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 74](#) .

6E0 601 025 F - Wheel and tyre combination ⇒ [page 74](#)

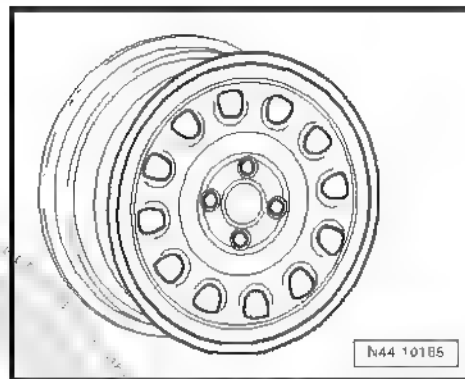
Size:	5 J x 14
Wheel offset in mm:	38
Wheel load in kg:	400





6E0 601 027 A - Wheel and tyre combination → [page 75](#)

Size:	5 J x 14
Wheel offset in mm:	40
Wheel load in kg:	420



14.4.2 6 J x 14

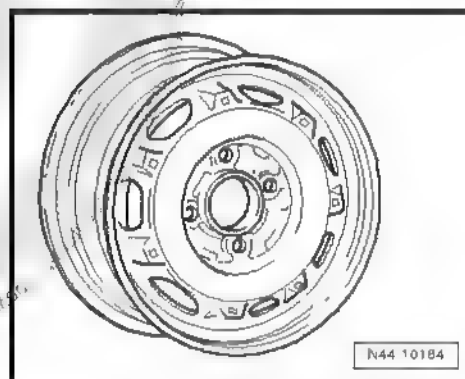


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 74](#).

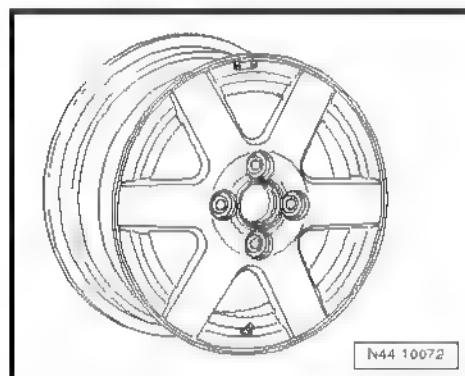
1H0 601 027 A - Wheel and tyre combination ⇒ [page 74](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500



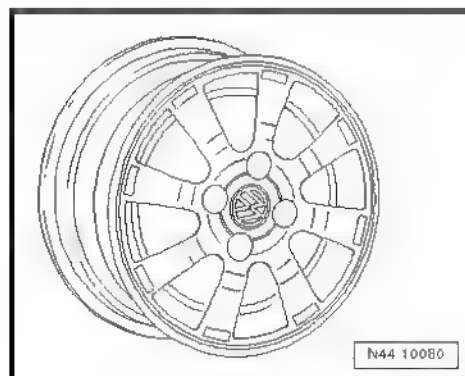
6X0 601 025 - Wheel and tyre combination ⇒ [page 74](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415



6X0 601 025 A - Wheel and tyre combination ⇒ [page 74](#)

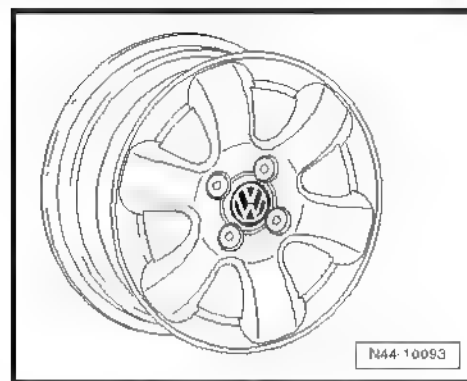
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425





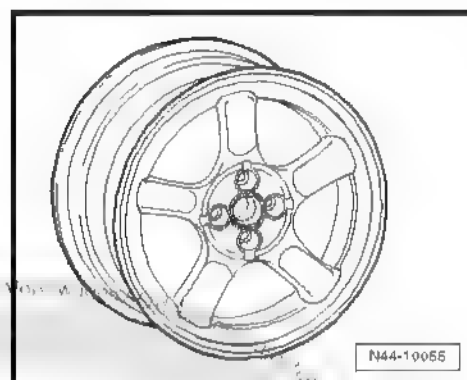
6X0 601 025 D - Wheel and tyre combination ➔ [page 74](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475



6X0 601 025 D - Wheel and tyre combination ➔ [page 74](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425



14.5 Lupo GTI, type 6ES model year 2001 to model year 2006

Appendix for parts certificate 1903/05

Type Approval No. e1*98/14*0147*00 to e1*98/14*0147*03

Type Approval No.: e1*2001/116*0147*04 to
e1*2001/116*0147*08

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 92 kW	Standard tyres	185/55 R 14 80V	6 J x 14 ➔ page 78	43	Yes	Snow chains: Only the snow chains listed are permissible! Article No. ➔ page 78
	Standard tyres from model year 2003	205/45 R 15 81V	6 1/2 J x 15 ➔ page 79	43	No	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18
	Modification	205/45 R 15 81V	6 1/2 J x 15 ➔ page 79	43	No	Tyre makes recommended by Volkswagen:
	Winter tyres	185/55 R 14 80T	6 J x 14 ➔ page 78	43	Yes	♦ Summer tyres ➔ page 636 ♦ Winter tyres ➔ page 676

Tyre pressures can be found on the inside of the fuel tank flap or in ➔ Maintenance ; Booklet 13.1



The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Rud 4414437	000 091 386 A	185/55 R 14 80V/T	6 J x 14 offset 43	6X0 601 027 A
Ottinger 100 458	Z 091 300			

14.6 Wheel allocation for Lupo GTI, type 6ES model year 2001 to model year 2006

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering - Lupo 3 L, Lupo FSI, Lupo GTI; Rep. gr. 44 ; Torque specifications for wheel bolts

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

14.6.1 6 J x 14



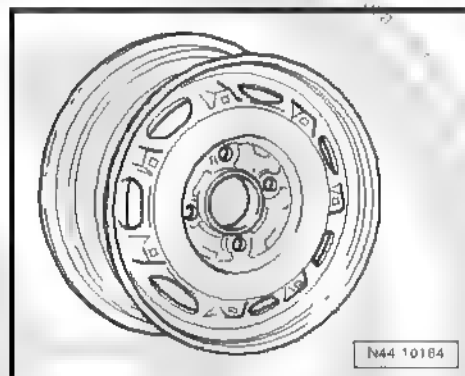
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 77](#).

1H0 601 027 A - Wheel and tyre combination ⇒ [page 77](#)

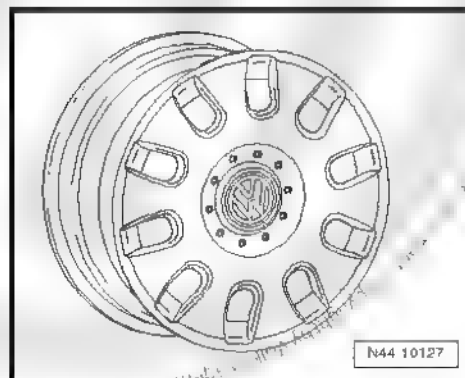
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500

Winter wheel



6X0 601 027 A - Wheel and tyre combination ⇒ [page 77](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475





14.6.2 6¹/₂ J x 15

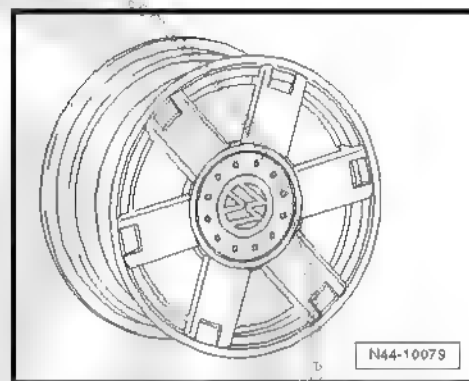


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 77](#).

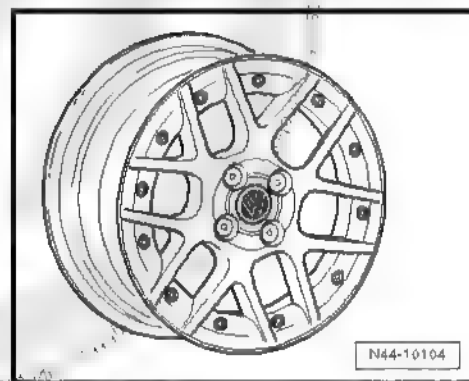
6E0 601 025 A - Wheel and tyre combination ➤ [page 77](#)

Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	43
Wheel load in kg:	400



6E0 601 025 E - Wheel and tyre combination ➤ [page 77](#)

Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	43
Wheel load in kg:	400





15 Lupo model year 1999 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

15.1 Lupo, type 6X model year 1999 to model year 2005

Appendix for parts certificate 1903/05

Type Approval No.: e1*97/27*0085*00 to e1*97/27*0085*02

Type Approval No.: e1*98/14*0085*03 to e1*98/14*0085*13

Type Approval No.: e1*2001/116*0085*14 to
e1*2001/116*0085*17

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
37 kW , 44 kW petrol engine without air conditioning	Standard tyres	155/70 R 13 75S	4 ¹ / ₂ J x 13 ➤ page 82	35	Yes	Tyres 185/55 R 14 or 195/45 R 15 are permitted only on vehicles with PAS
	Modification	175/65 R 13 80S/T	5 ¹ / ₂ J x 13 ➤ page 83	43	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		185/55 R 14 79T	6 J x 14 ⇒ page 84	43	Yes	
		185/55 R 14 79H	6 J x 14 ⇒ page 84	43	Yes	
		195/45 R 15 78H/V	6 J x 15 ⇒ page 86	43/4 5	Yes	
	Winter tyres	155/70 R 13 75Q	4 1/2 J x 13 ⇒ page 82	35	Yes	
37 kW with air conditioning;	Standard tyres	175/65 R 13 80S	5 1/2 J x 13 ⇒ page 83	43	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 636 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres ⇒ page 677
44 kW petrol and diesel engines; 55 kW petrol engines with automatic gearboxes	Modification	175/65 R 13 80T	5 1/2 J x 13 ⇒ page 83	43	Yes	
		185/55 R 14 79T	6 J x 14 ⇒ page 84	43	Yes	
		185/55 R 14 79H	6 J x 14 ⇒ page 84	43	Yes	
		195/45 R 15 78H	6 J x 15 ⇒ page 86	43/4 5	No	
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 83	43	Yes	
55 kW petrol engine with manual gearbox	Standard tyres	175/65 R 13 80T	5 1/2 J x 13 ⇒ page 83	43	Yes	
	Modification	185/55 R 14 79T	6 J x 14 ⇒ page 84	43	Yes	
		185/55 R 14 79H	6 J x 14 ⇒ page 84	43	Yes	
		195/45 R 15 78H	6 J x 15 ⇒ page 86	43/4 5	No	
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 83	43	Yes	
55 kW TDI;	Standard tyres	185/55 R 14 79/80H	6 J x 14 ⇒ page 84	43	Yes	Snow chains:



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
74 kW 16V	Modification	195/45 R 15 78H/V	6 J x 15 ➤ page 86	43/4 5	No	Only the snow chains listed are permitted! Article No. ➤ page 82
	Winter tyres	185/55 R 14 79T	6 J x 14 ➤ page 84	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 13.1

Snow chains approved for Lupo 55 kW TDI and 74 kW 16 V

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Rud 4414437	000 091 386 A	185/55 R 14 79/80H/T	6 J x 14 offset 43	1H0 601 027 A
Ottinger 100 458	Z 091 300			

15.2 Wheel allocation for Lupo, type 6X model year 1999 to model year 2005

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for wheel bolts

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

15.2.1 4 1/2 J x 13



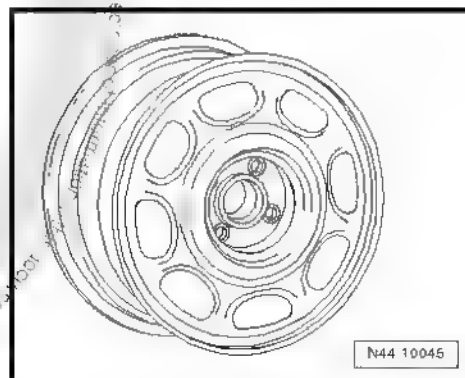
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 80](#).

For 37 kW and 44 kW petrol engines without air conditioning

6N0 601 025 E - Wheel and tyre combination ⇒ [page 80](#)

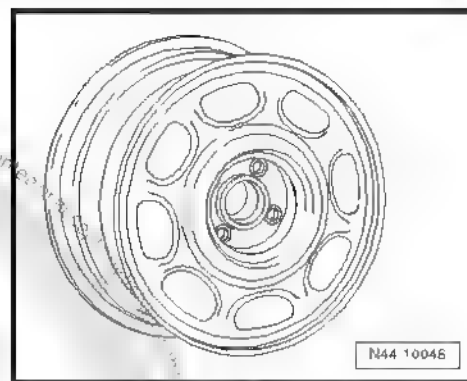
Size:	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	390





6N0 601 027 C - Wheel and tyre combination ➔ [page 80](#)

Size	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	425



15.2.2 5 1/2 J x 13



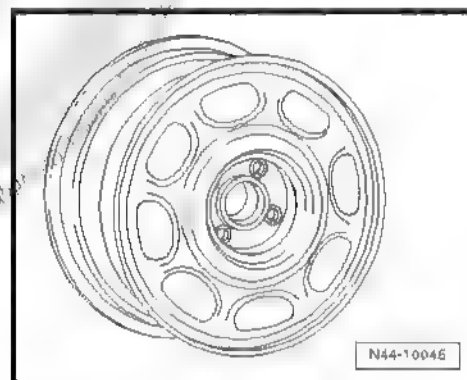
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 80](#).

For all 37 kW, 44 kW and 55 kW petrol and 44 kW diesel engines

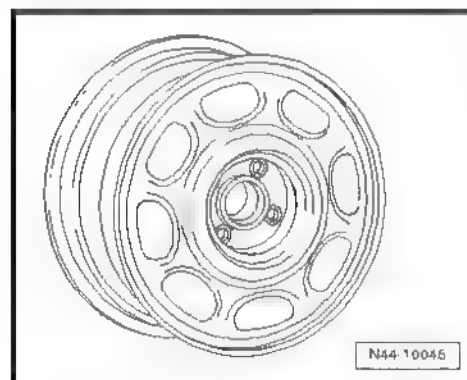
6N0 601 025 A - Wheel and tyre combination ➔ [page 80](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	415



6N0 601 027 D - Wheel and tyre combination ➔ [page 80](#)

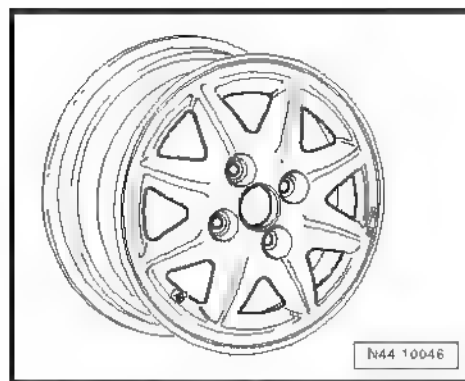
Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	415





6N0 601 025 C - Wheel and tyre combination ⇒ [page 80](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	425



15.2.3 6 J x 14



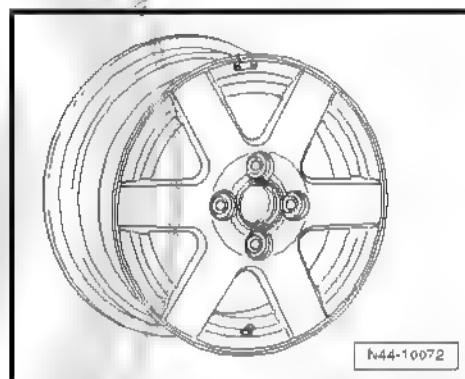
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 80](#).

For all vehicles with power steering

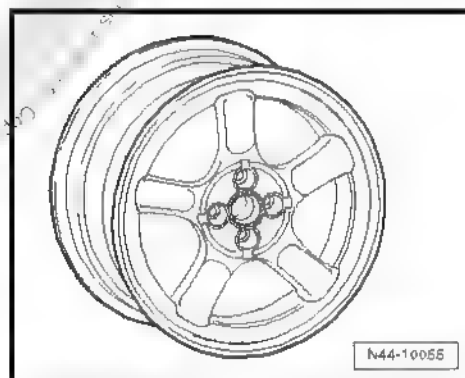
6X0 601 025 - Wheel and tyre combination ⇒ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415



6N0 601 025 D - Wheel and tyre combination ⇒ [page 81](#)

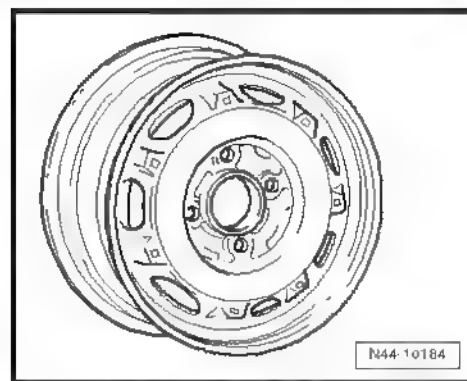
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425





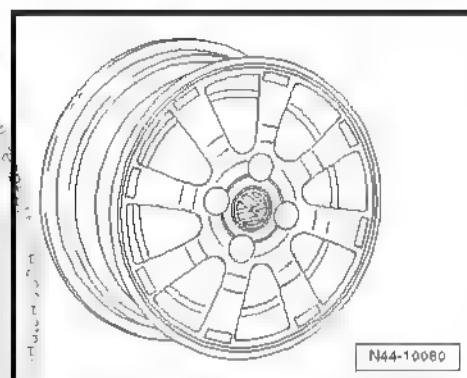
1H0 601 027 A - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500



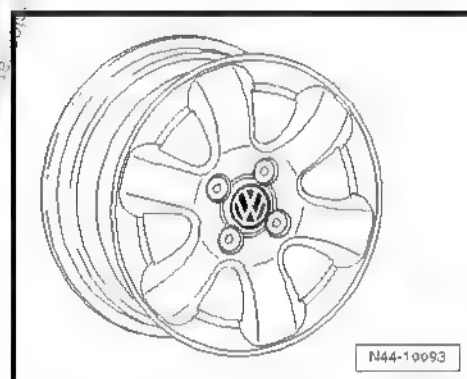
6X0 601 025 A - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425



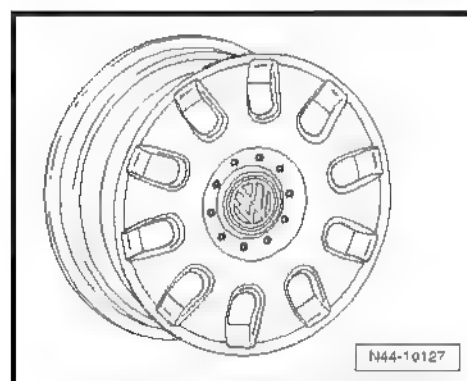
6X0 601 025 D - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475



6X0 601 027 A - Wheel and tyre combination ➔ [page 81](#)

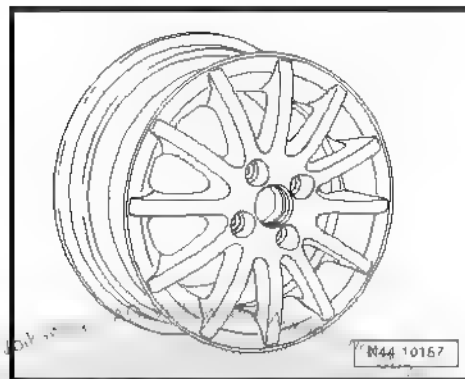
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475





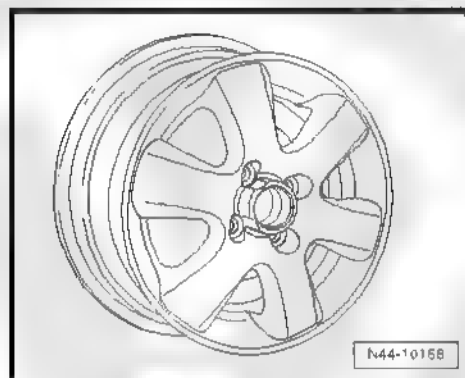
6X0 601 025 F - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	420



6X0 601 025 G - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475



15.2.4 6 J x 15



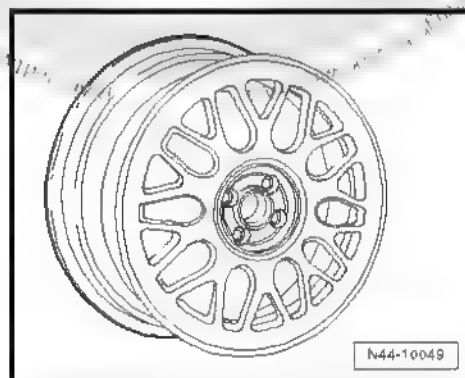
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 80](#).

For all vehicles with power steering

1H0 601 025 AD - Wheel and tyre combination ➔ [page 81](#)

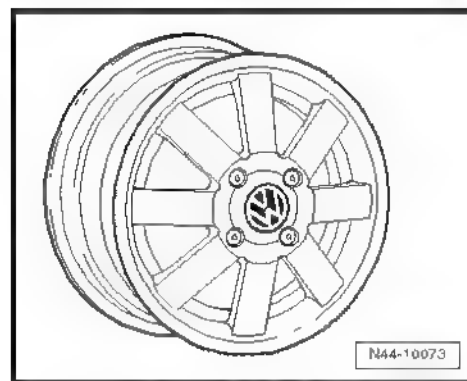
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460





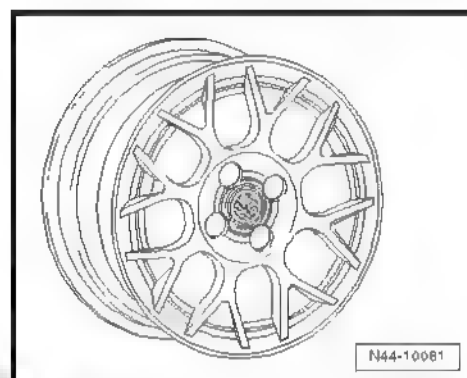
6N0 601 025 H - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	420



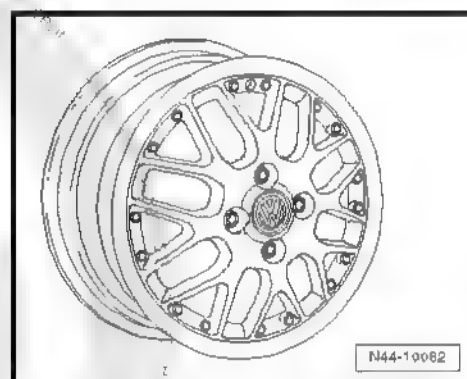
6X0 601 025 C - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



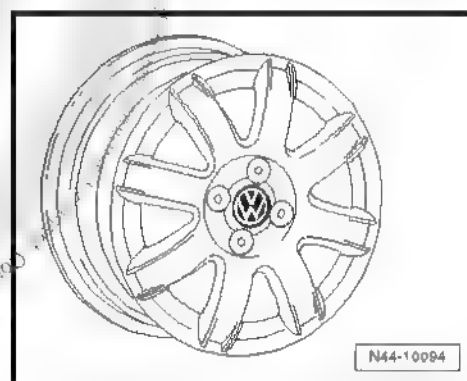
6N0 601 025 J - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	425



6X0 601 025 E - Wheel and tyre combination ➔ [page 81](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475





16 Fox from model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Volkswagen genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Volkswagen genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

16.1 Fox, type 5Z model year 2005 to model year 2012

Appendix for certificate statement 8107901084

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type approval number: e1*2001/116*0301*00 to
e1*2001/116*0301*11

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 2l 40 kW; 1 2l 44 kW petrol engine without power as- sisted steering	Standard tyres	165/70 R 14 81T	5 J x 14 ⇒ page 90	35	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	No changes are permissible apart from the stand- ard wheel and tyre combinations!				



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	165/70 R 14 81Q	5 J x 14 ⇒ page 90	35	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 637 ♦ Winter tyres ⇒ page 677
1.2l 40 kW; 1.2l 44 kW petrol engine with power assisted steering 1.4l 55 kW petrol engine	Standard tyres	165/70 R 14 81T	5 J x 14 ⇒ page 90	35	Yes	
	Modification	185/60 R 14 82T/H	6 J x 14 ⇒ page 90	43	Yes	
		195/55 R 15 85V	6 J x 15 ⇒ page 92	43	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 ⇒ page 90	35	Yes	
1.4l 51 kW diesel engine	Standard tyres	185/60 R 14 82T	6 J x 14 ⇒ page 90	43	Yes	
	Modification	165/70 R 14 81T	5 J x 14 ⇒ page 90	35	Yes	
		185/60 R 14 82H	6 J x 14 ⇒ page 90	43	Yes	
		195/55 R 15 85V	6 J x 15 ⇒ page 92	43	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 ⇒ page 90	35	Yes	
		185/60 R 14 82Q	6 J x 14 ⇒ page 90	43	Yes	

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

16.2 Wheel allocation for Fox, type 5Z model year 2005 to model year 2012

Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5



16.2.1 5 J x 14

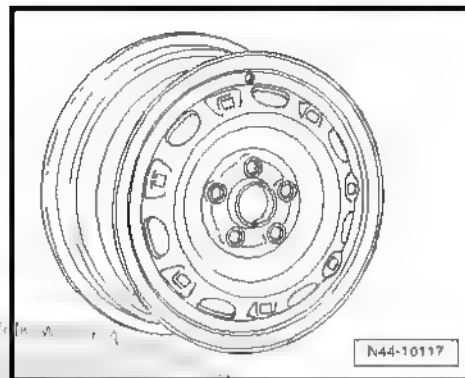


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 88](#).

6Q0 601 027 H, 6Q0 601 027 R - Wheel and tyre combination
➔ [page 88](#)

Size:	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	455



16.2.2 6 J x 14



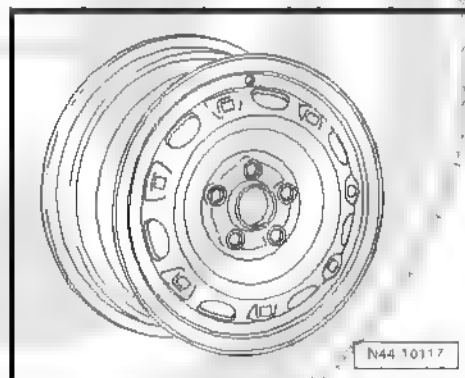
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 88](#).

For 1.2l 40 kW with power assisted steering, 1.4l 55 kW, 1.4 51 kW diesel

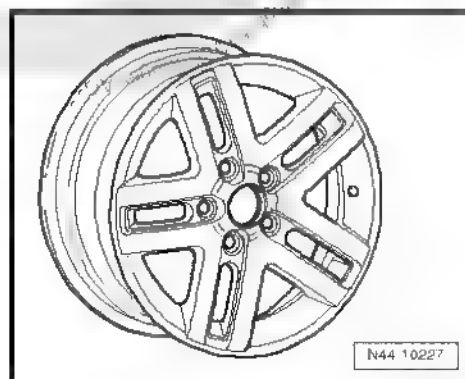
6Q0 601 027 F, 6Q0 601 027 P - Wheel and tyre combination
➔ [page 89](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



5Z0 601 025 - Wheel and tyre combination ➔ [page 89](#)

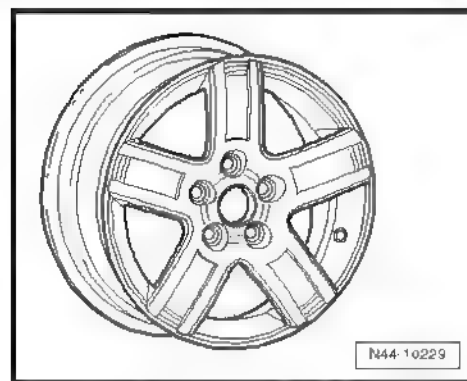
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	460





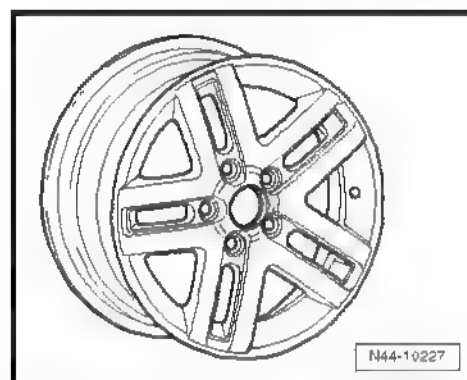
5Z0 601 025 C - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	460



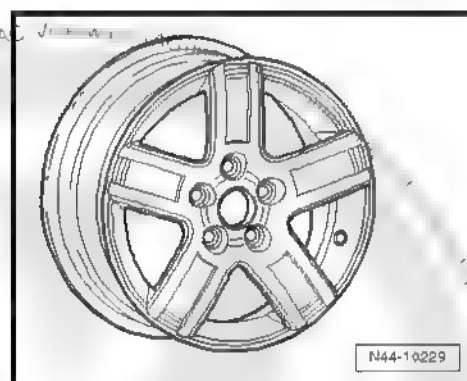
5Z0 601 025 E - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	460



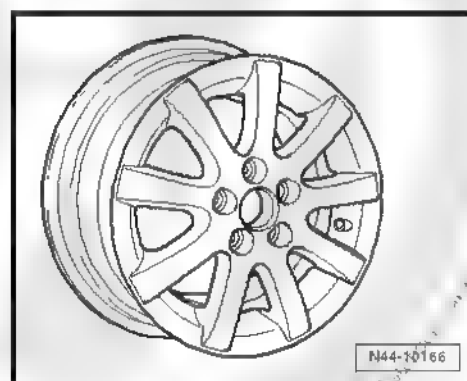
5Z0 601 025 K - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	460



6Q0 601 025 Q - Wheel and tyre combination ➔ [page 89](#)

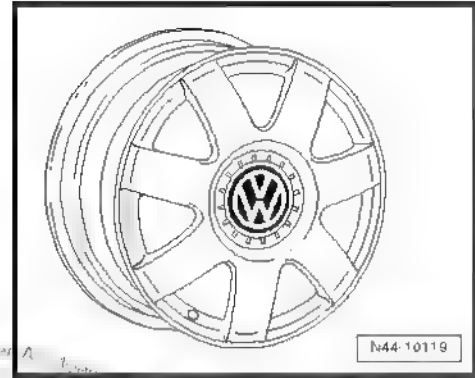
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465





6Q0 601 025 K - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



16.2.3 6 J x 15



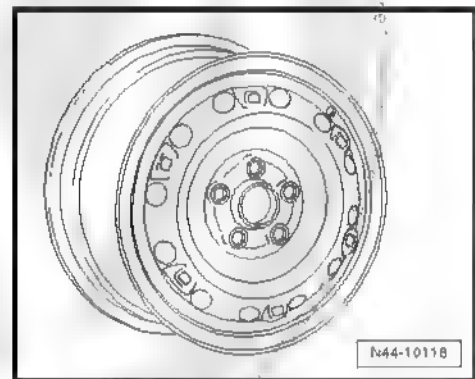
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 88](#) .

For 1.2l 40 kW with power assisted steering, 1.4l 55 kW, 1.4 51 kW diesel

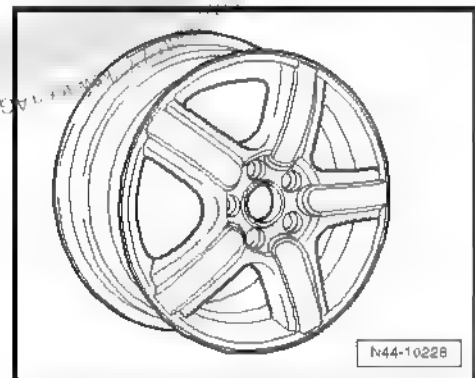
6Q0 601 027 G, 6Q0 601 027 Q - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500



5Z0 601 025 A - Wheel and tyre combination ➔ [page 89](#)

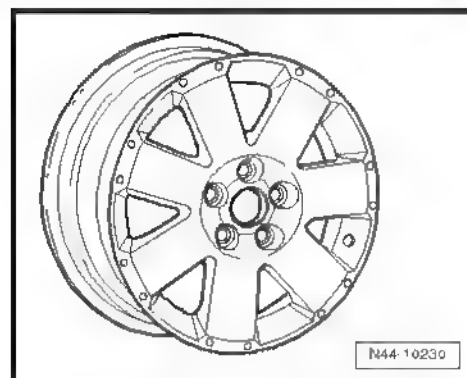
Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475





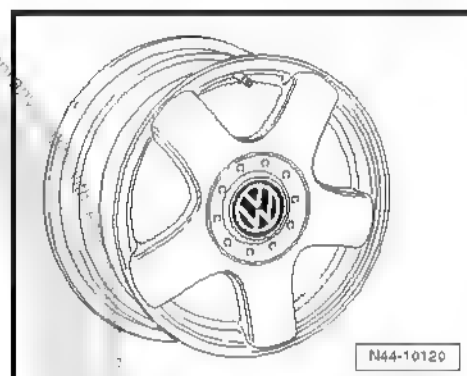
5Z0 601 025 D - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



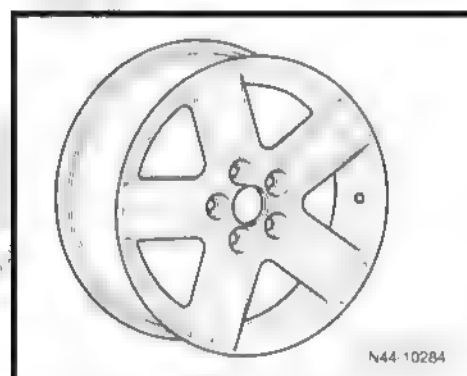
6Q0 601 025 L - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



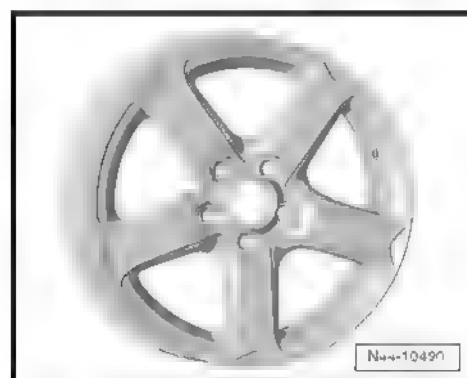
5Z0 601 025 F - Wheel and tyre combination ➔ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480



5Z0 601 025 J - Wheel and tyre combination ➔ [page 89](#)

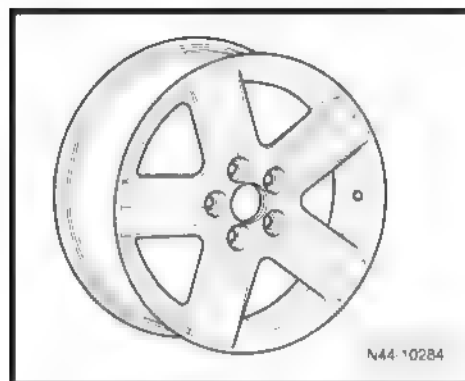
Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480





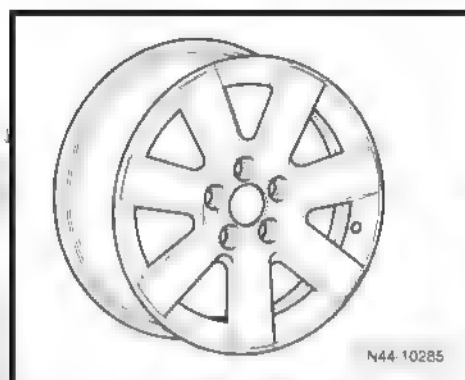
5Z0 601 025 M, 5Z0 601 025 P - Wheel and tyre combination
→ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480



6QE 601 025 B - Wheel and tyre combination ⇒ [page 89](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480





17 Polo model year 1995 to model year 2001

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

17.1 Polo, type 6N up to and including 07.95

Appendix 2 to Parts Certificate 1461/02

General type approval No. G 774

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
33, 37, 40, 44 kW with manual gearbox without air conditioning	Standard tyres	155/70 R 13 75S/T	4 ¹ / ₂ J x 13 ⇒ page 96	35	Yes	If the speed rating "S" does not already appear in the vehicle documentation, it must be entered.
		175/65 R 13 80S/T	5 ¹ / ₂ J x 13 ⇒ page 97	43	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18
	Winter tyres	155/70 R 13 75Q	4 1/2 J x 13 ⇒ page 96	35	Yes	
40, 44 kW with air conditioning and/or automatic gearbox,	Standard tyres	175/65 R 13 80S/T	5 1/2 J x 13 ⇒ page 97	43	Yes	♦ Summer tyres ⇒ page 637 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres ⇒ page 677
55 kW petrol engine, 47 kW diesel engine	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 97	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 28

17.2 Wheel allocation for Polo, type 6N up to and including 07.95

Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 40 ; Repairing front wheel suspension; II - Assembly
overview - wheel bearing, suspension

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

17.2.1 4 1/2 J x 13



Caution

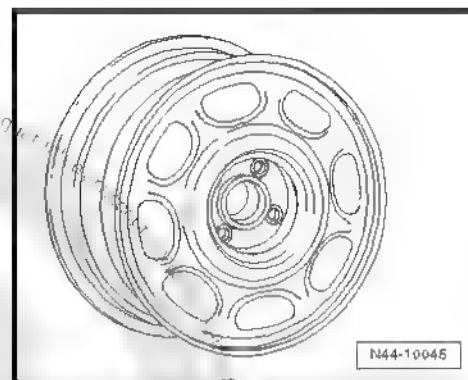
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 95](#).



For 33, 37, 40, 44 kW vehicles with manual gearbox, without air conditioning

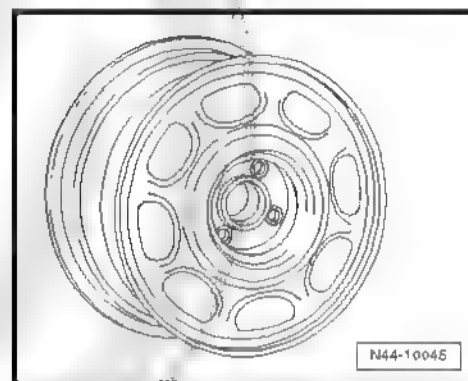
6N0 601 025 E - Wheel and tyre combination ➔ [page 95](#)

Size:	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	390



6N0 601 027 C - Wheel and tyre combination ➔ [page 95](#)

Size:	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	425



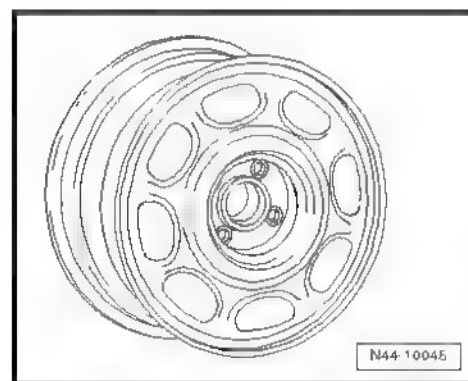
17.2.2 5 1/2 J x 13

Caution
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 95](#).

For vehicles up to and including 55 kW petrol engines with and without PAS

6N0 601 025 A - allocation ➔ [page 95](#)

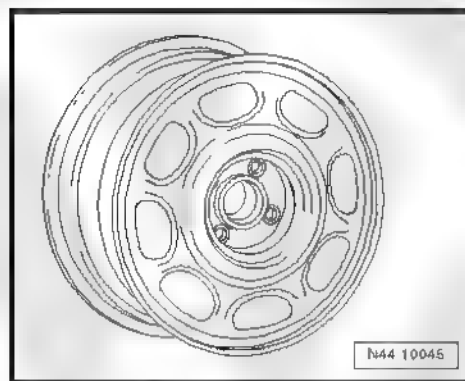
Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	415





6N0 601.027 D - Allocation ➔ [page 95](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	425



17.3 Polo, type 6N from 08.95 up to and including model year 1996

Appendix 2 to Parts Certificate 1461/02

General type approval No. G 774

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
33, 37, 40, 44 kW with manual gear-box without air conditioning	Standard tyres	155/70 R 13 75S/T	4 1/2 J x 13 ⇒ page 101	35	Yes	Tyres 185/55 R 14 or 195/45 R 15 are permitted only on vehicles with PAS General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen:
		175/65 R 13 80S/T	5 1/2 J x 13 ⇒ page 101	43	Yes	
	Modification	185/55 R 14 78S	6 J x 14 ⇒ page 102	43	No	
		195/45 R 15 78S	6 J x 15 ⇒ page 103	45	No	
	Winter tyres	155/70 R 13 75Q	4 1/2 J x 13 ⇒ page 101	35	Yes	
40, 44 kW with air conditioning and/or automatic gearbox,	Standard tyres	175/65 R 13 80S/T	5 1/2 J x 13 ⇒ page 101	43	Yes	♦ Summer tyres ⇒ page 637 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres → page 677
	Modification	185/55 R 14 78S	6 J x 14 ⇒ page 102	43	No	
55 kW petrol engine; 47 kW diesel engine		195/45 R 15 78S	6 J x 15 ⇒ page 103	45	No	
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 101	43	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
74 kW 16V	Standard tyres	185/55 R 14 78H	6 J x 14 ⇒ page 102	43	Yes	
	Modification	195/45 R 15 78H	6 J x 15 ⇒ page 103	43/45	No	
	Winter tyres	185/55 R 14 78T	6 J x 14 ⇒ page 102	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 28

17.4 Polo, type 6N from model year 1997 to model year 1999

Appendix 2 to Parts Certificate 1461/02

Type Approval No.: e1*96/79*0069*00 to e1*96/79*0069*05

Type Approval No.: e1*98/14*0069*06

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
33, 37, 40, 44 kW with manual gear-box without air conditioning Up to and including model year 1998	Standard tyres	155/70 R 13 75S	4 1/2 J x 13 ⇒ page 101	35	Yes	The 155/70 R 13 75S tyres are no longer permitted on vehicles with 44 kW from model year 1999!
		175/65 R 13 80S	5 1/2 J x 13 ⇒ page 101	43	Yes	Tyres 185/55 R 14 or 195/45 R 15 are permitted only on vehicles with PAS
	Modification	185/55 R 14 79S* ⇒ page 99	6 J x 14 ⇒ page 102	43	No	* Tyres with LI 78 are permitted on vehicles up to and including model year 1998!
		195/45 R 15 78S	6 J x 15 ⇒ page 103	43/45	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Winter tyres	155/70 R 13 75Q	4 1/2 J x 13 ⇒ page 101	35	Yes	Tyre makes recommended by Volkswagen.



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
40, 44 kW with air conditioning and/or automatic gearbox,	Standard tyres	175/65 R 13 80S	5 1/2 J x 13 ⇒ page 101	43	Yes	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 637 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres ⇒ page 677
40, 44 kW from model year 1999; 55 kW petrol engine; 42, 44, 47 kW diesel engine	Modification	185/55 R 14 79S* ⇒ page 99	6 J x 14 ⇒ page 102	43	No	
		195/45 R 15 78S	6 J x 15 ⇒ page 103	43/45	No	
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 101	43	Yes	
74 kW 16V	Standard tyres	185/55 R 14 78H	6 J x 14 ⇒ page 102	43	Yes	
	Modification	195/45 R 15 78H	6 J x 15 ⇒ page 103	43/45	No	
	Winter tyres	185/55 R 14 78T	6 J x 14 ⇒ page 102	43	Yes	
88 kW 16V	Standard tyres	185/55 R 14 79H	6 J x 14 ⇒ page 102	43	Yes	
	Modification	195/45 R 15 78H	6 J x 15 ⇒ page 103	43/45	No	
	Winter tyres	185/55 R 14 79T	6 J x 14 ⇒ page 102	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 28

17.5 Wheel allocation for Polo, type 6N from 08.95 to model year 1999

Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 40 ; Repairing front wheel suspension; II - Assembly
overview - wheel bearing, suspension

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4



17.5.1 4 1/2 J x 13



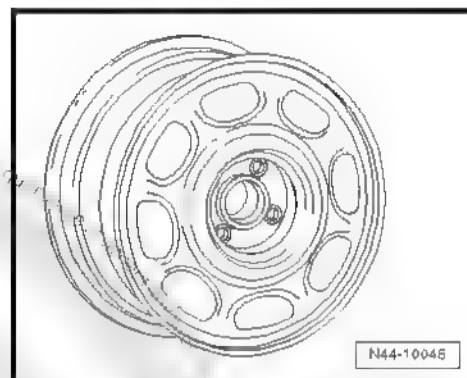
Caution

Observe wheel and tyre allocation for the respective engines, which are listed in the overview tables ➔ [page 98](#) (from 08.95 up to and including model year 1996) and ➔ [page 99](#) (from model year 1997 to 1999).

For 33, 37, 40, 44 kW vehicles with manual gearbox, without air conditioning

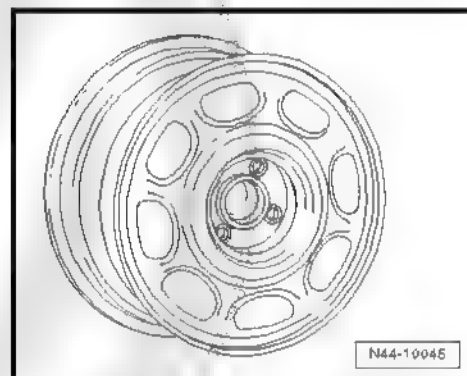
6N0 601 025 E - allocation ➔ [page 98](#) (08.95 - 1996) or ➔ [page 99](#) (1997 - 1999)

Size:	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	390



6N0 601 027 C - allocation ➔ [page 98](#) (08.95 - 1996) or ➔ [page 99](#) (1997 - 1999)

Size:	4 1/2 J x 13
Wheel offset in mm:	35
Wheel load in kg:	425



17.5.2 5 1/2 J x 13



Caution

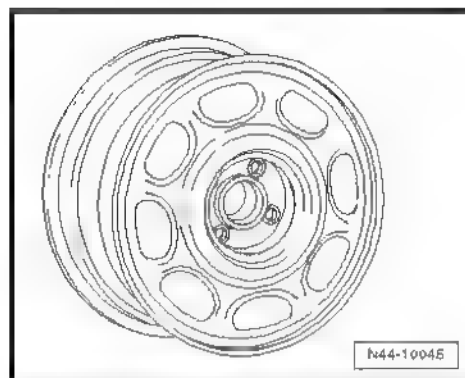
Observe wheel and tyre allocation for the respective engines, which are listed in the overview tables ➔ [page 98](#) (from 08.95 up to and including model year 1996) and ➔ [page 99](#) (from model year 1997 to 1999).



For vehicles up to and including 55 kW petrol engines with and without PAS

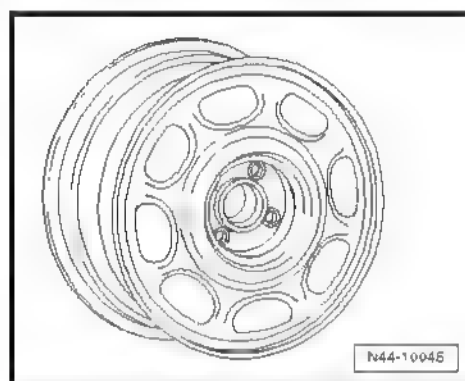
6N0 601 025 A - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	415



6N0 601 027 D - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	425



17.5.3 6 J x 14



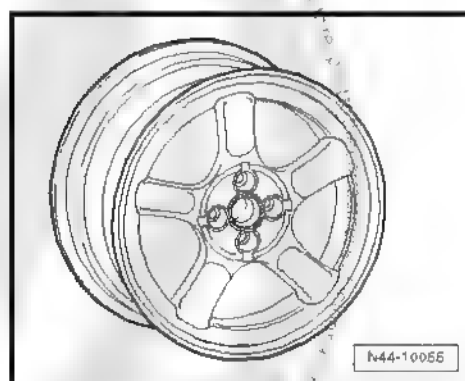
Caution

Observe wheel and tyre allocation for the respective engines, which are listed in the overview tables ➔ [page 98](#) (from 08.95 up to and including model year 1996) and ➔ [page 99](#) (from model year 1997 to 1999).

For all vehicles with power steering

6N0 601 025 D - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

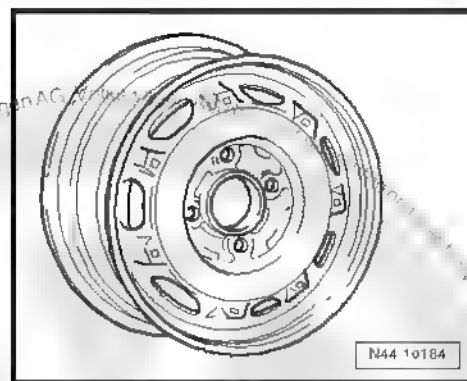
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415





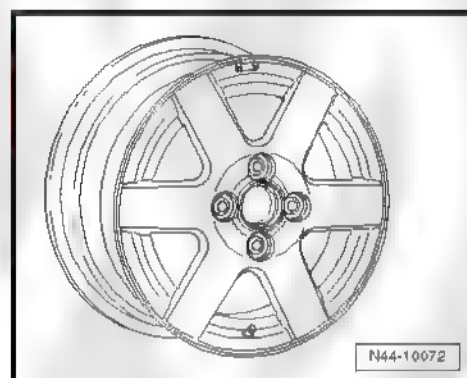
1H0 601 027 A - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500



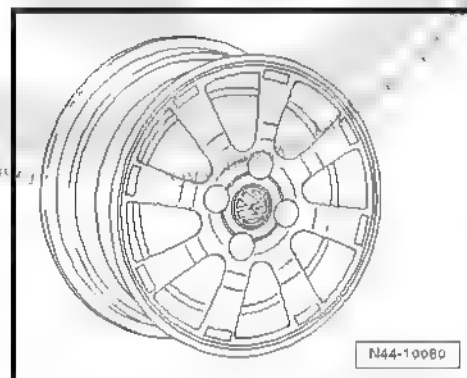
6X0 601 025 - allocation ➔ [page 98](#) (08.95 - 1996) or ➔ [page 99](#)
(1997 - 1999)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415



6X0 601 025 A - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425



17.5.4 6 J x 15



Caution

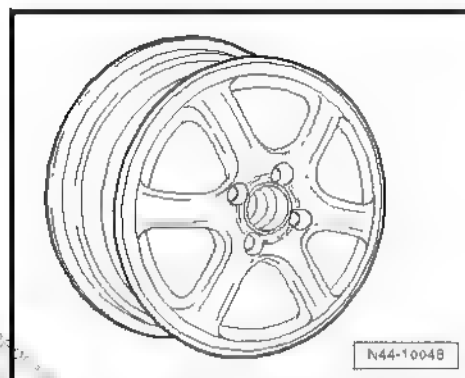
Observe wheel and tyre allocation for the respective engines, which are listed in the overview tables ➔ [page 98](#) (from 08.95 up to and including model year 1996) and ➔ [page 99](#) (from model year 1997 to 1999).



For all vehicles with power steering

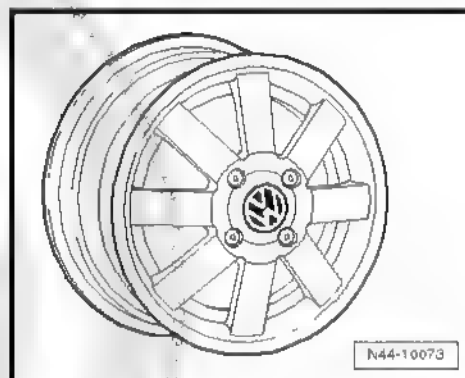
1H0 601 025 AE - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480



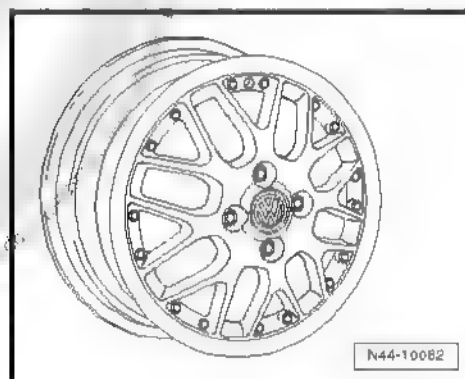
6N0 601 025 H - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	420



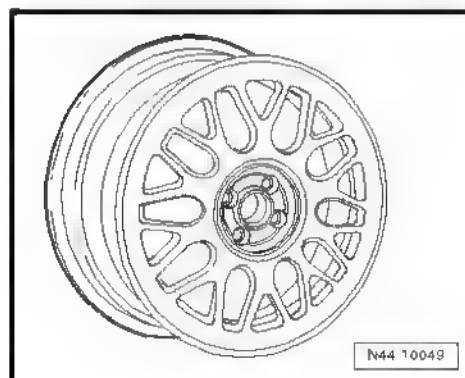
6N0 601 025 J - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	425



1H0 601 025 AD - allocation ➔ [page 98](#) (08.95 - 1996) or
➔ [page 99](#) (1997 - 1999)

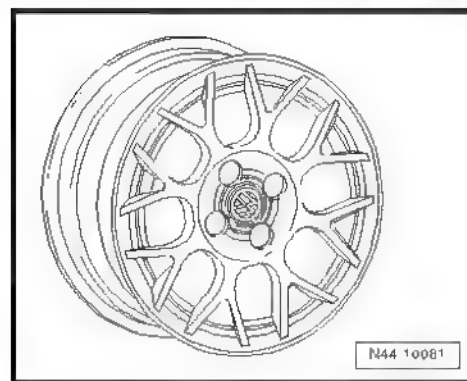
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460





6X0 601 025 C - allocation → [page 99](#) (08.95 - 1996) or
→ [page 99](#) (1997 - 1999)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



17.6 Polo, type 6N from model year 2000 to model year 2001

Appendix 2 to Parts Certificate 1461/02

Type Approval No. e1*98/14*0069*07 to e1*98/14*0069*11

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
37 kW without air conditioning	Standard tyres	155/70 R 13 75S	4 1/2 J x 13 ⇒ page 107	35	Yes	Tyres 185/55 R 14 or 195/45 R 15 are permitted only on vehicles with PAS
	Modification	175/65 R 13 80S	5 1/2 J x 13 ⇒ page 107	43	Yes	
		185/55 R 14 80H* ⇒ page 105	6 J x 14 ⇒ page 108	43	No	
		195/45 R 15 78H	6 J x 15 ⇒ page 109	43/45	No	
	Winter tyres	155/70 R 13 75Q	4 1/2 J x 13 ⇒ page 107	35	Yes	
37 kW with air conditioning; 40, 44 kW petrol engine; 42, 44, 47 kW diesel; 55 kW petrol engine with 13" brakes, brake disc diameter 239 mm with automatic gearbox	Standard tyres	175/65 R 13 80S	5 1/2 J x 13 ⇒ page 107	43	Yes	* Tyres with LI 79 are permitted on vehicles from model year 2001!
	Modification	185/55 R 14 80H* ⇒ page 105	6 J x 14 ⇒ page 108	43	No	
		195/45 R 15 78H	6 J x 15 ⇒ page 109	43/45	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 107	43	Yes	Tyre makes recommended by Volkswagen ♦ Summer tyres ⇒ page 637 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres ⇒ page 677
55 kW petrol engine with 13" brakes, brake disc diameter 239 mm with manual gearbox	Standard tyres	175/65 R 13 80T	5 1/2 J x 13 ⇒ page 107	43	Yes	
	Modification	185/55 R 14 80H* ⇒ page 105	6 J x 14 ⇒ page 108	43	No	
		195/45 R 15 78H	6 J x 15 ⇒ page 109	43/45	No	
	Winter tyres	175/65 R 13 80Q	5 1/2 J x 13 ⇒ page 107	43	Yes	
55 kW petrol engine with 14" brakes, brake disc diameter 256 mm; 55 kW TDI; 74 kW 16V	Standard tyres	185/55 R 14 80H* ⇒ page 105	6 J x 14 ⇒ page 108	43	Yes	
	Modification	195/45 R 15 78H	6 J x 15 ⇒ page 109	43/45	No	
	Winter tyres	185/55 R 14 80T* ⇒ page 105	6 J x 14 ⇒ page 108	43	Yes	
92 kW 16V	Standard tyres	185/55 R 14 80V* ⇒ page 105	6 J x 14 ⇒ page 108	43	Yes	
	Modification	195/45 R 15 78V	6 J x 15 ⇒ page 109	43/45	No	
	Winter tyres	185/55 R 14 80T* ⇒ page 105	6 J x 14 ⇒ page 108	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 28

17.7 Wheel allocation for Polo, type 6N from model year 2000 to model year 2001

Explanation of information on wheels ➔ [page 59](#)

Specified torques for wheel bolts ➔ Running gear, axles, steering;
Rep. gr. 40 ; Repairing front wheel suspension; II - Assembly
overview - wheel bearing, suspension

Pitch circle diameter: 100 mm



Number of wheel bolt holes:

4

17.7.1 4¹/₂ J x 13



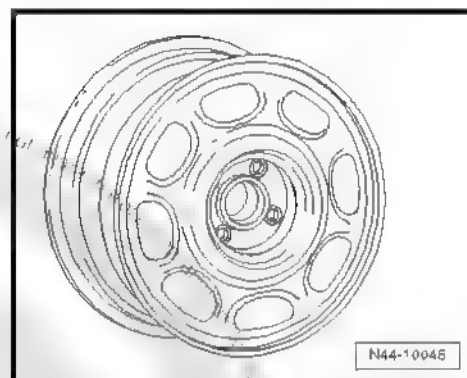
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 105](#).

For 33, 37, 40, 44 kW vehicles with manual gearbox, without air conditioning

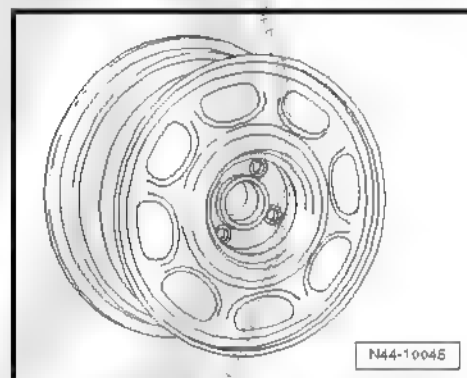
6N0 601 025 E - allocation → [page 105](#)

Size:	4 ¹ / ₂ J x 13
Wheel offset in mm:	35
Wheel load in kg:	390



6N0 601 027 C - allocation → [page 105](#)

Size:	4 ¹ / ₂ J x 13
Wheel offset in mm:	35
Wheel load in kg:	425



17.7.2 5¹/₂ J x 13



Caution

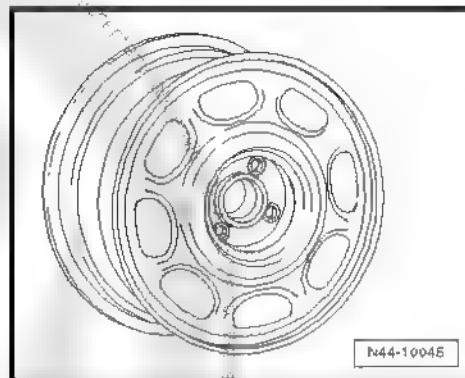
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 105](#).



For vehicles up to and including 55 kW petrol engine without ABS
with 13" brakes with and without PAS

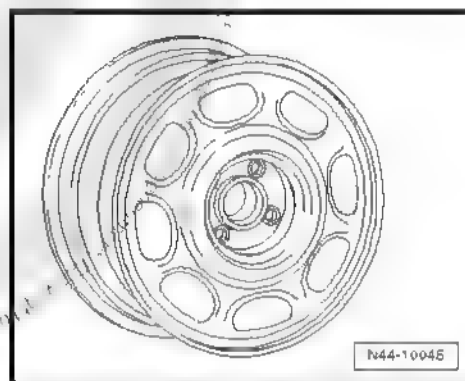
6N0 601 025 A - allocation ➔ [page 105](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	415



6N0 601.027 D - Allocation ➔ [page 105](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	43
Wheel load in kg:	425



17.7.3 6 J x 14



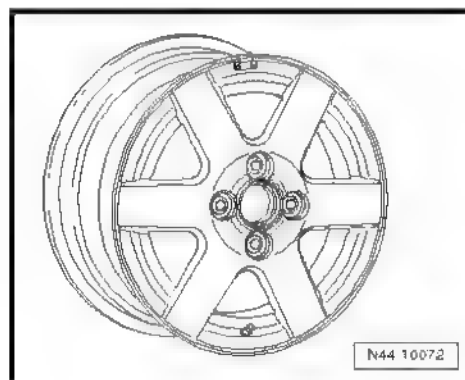
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 105](#).

For vehicles with maximum permitted axle load of 830 kg

6X0 601 025 - allocation ➔ [page 105](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415

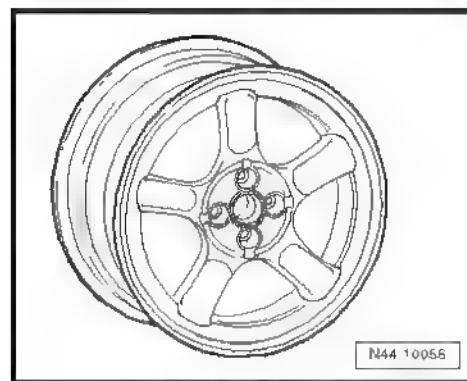




6N0 601.025 D - Allocation ➔ [page 105](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	415

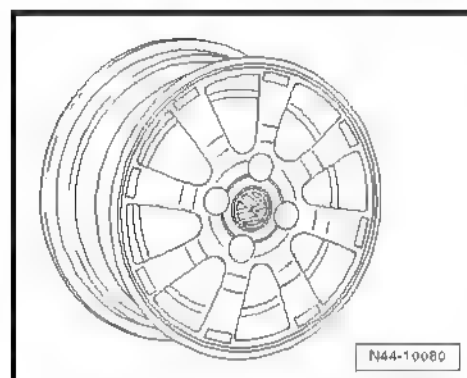
For vehicles with maximum permitted axle load of 850 kg



6X0 601 025 A - allocation ➔ [page 105](#)

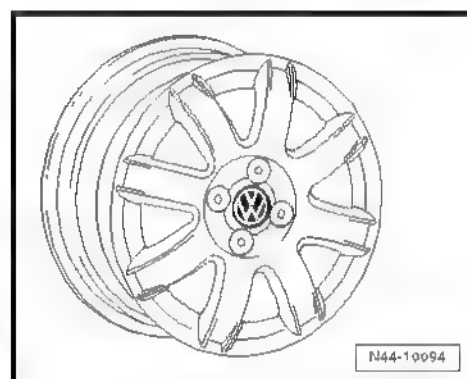
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	425

For all vehicles with power steering



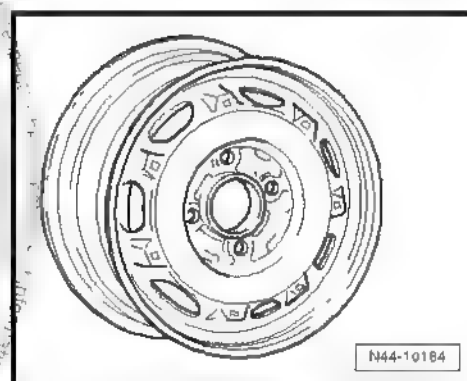
6X0 601 025 D - allocation ➔ [page 105](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475



1H0 601 027 A - allocation ➔ [page 105](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500



17.7.4 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 105](#).

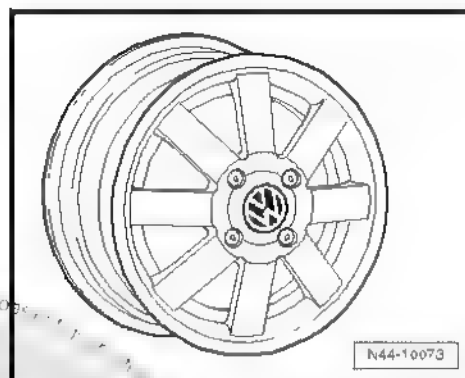


For vehicles with maximum permitted axle load of 840 kg

6N0 601 025 H - allocation ➔ [page 105](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	420

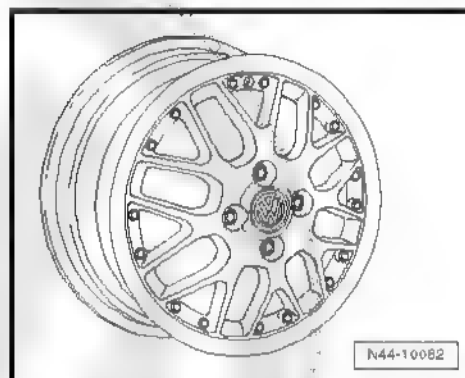
For vehicles with maximum permitted axle load of 850 kg



6N0 601 025 J - allocation ➔ [page 105](#)

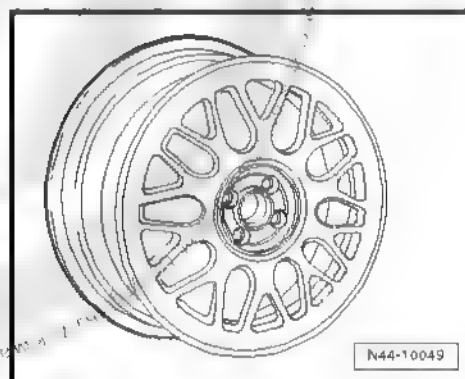
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	425

For all vehicles with power steering



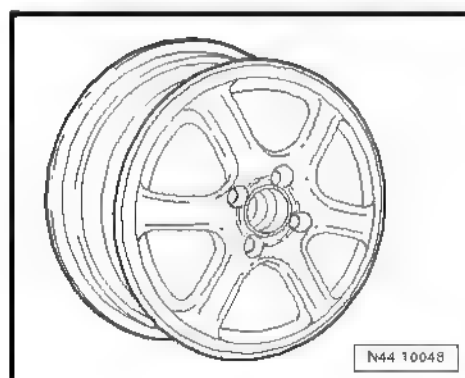
1H0 601 025 AD - allocation ➔ [page 105](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460



1H0 601 025 AE - allocation ➔ [page 105](#)

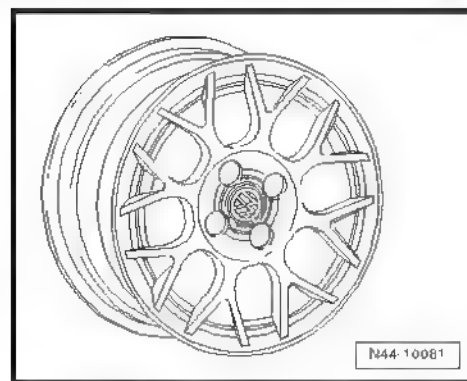
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480





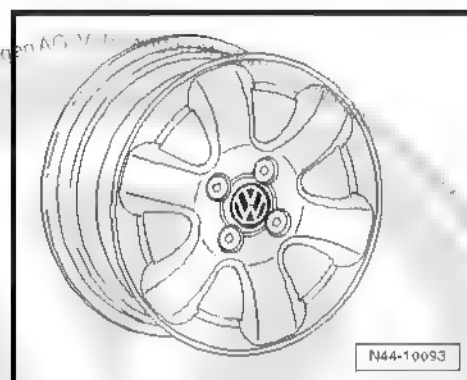
6X0 601 025 C - allocation ➔ [page 105](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



6X0 601 025 E - allocation ➔ [page 105](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475





18 Polo Classic model year 1996 to model year 2002

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

18.1 Polo Classic, type 6KV model year 1996 to model year 2002

Appendix 2 to Parts Certificate 1461/02

Type Approval No.: e9*93/81*0008*00 to e9*93/81*0008*08

Type Approval No.: e9*98/14*0008*09 to e9*98/14*0008*16

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
Up to 44 kW petrol engine	Standard tyres	185/60 R 14 82H	6 J x 14 → page 115	38	No	
	Modification	175/70 R 13 82S	5 1/2 J x 13 → page 114	38	No	
		185/60 R 14 82S	6 J x 14 → page 115	38	No	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		185/55 R 15 81S	6 J x 15 ➤ page 116	38	No	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ➤ page 114	38	Yes	General information on: ◆ Winter tyres ➤ page 15 ◆ Snow chains ➤ page 18
55 kW pet- rol engine, up to 55 kW diesel en- gine	Standard tyres	185/60 R 14 82/83T	6 J x 14 ➤ page 115	38	No	The winter tyres 175/65 R 14 82Q are not always entered in the vehicle documen- tation.
	Modification	185/60 R 14 82S	6 J x 14 ➤ page 115	38	Yes* ➤ page 113	If necessary, they must be subsequently entered.
		185/55 R 15 82S	6 J x 15 ➤ page 116	38	Yes* ➤ page 113	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ➤ page 115	38	Yes	Tyre makes recom- mended by Volkswa- gen:
		185/60 R 14 82Q* ➤ page 113	6 J x 14 ➤ page 115	38	Yes	
66 kW TDI	Standard tyres	185/60 R 14 82/83H	6 J x 14 ➤ page 115	38	Yes* ➤ page 113	◆ Summer tyres ➤ page 638 ◆ Winter tyres ➤ page 679
	Modification	185/60 R 14 82T	6 J x 14 ➤ page 115	38	Yes* ➤ page 113	* Valid only for vehi- cles from 09.99. Use only small-link snow chains
		185/55 R 15 81T	6 J x 15 ➤ page 116	38	Yes* ➤ page 113	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ➤ page 115	38	Yes	
		185/60 R 14 82Q* ➤ page 113	6 J x 14 ➤ page 115	38	Yes	
74 kW 81 kW TDI	Standard tyres	185/60 R 14 82H	6 J x 14 ➤ page 115	38	Yes* ➤ page 113	
	Modification	185/60 R 14 82H	6 J x 14 ➤ page 115	38	Yes* ➤ page 113	
		185/55 R 15 81H	6 J x 15 ➤ page 116	38	Yes* ➤ page 113	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Winter tyres	175/65 R 14 82Q	6 J x 14 → page 115	38	Yes	
		185/60 R 14 82Q* → page 113	6 J x 14 ⇒ page 115	38	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or
in ⇒ Maintenance ; Booklet 29

18.2 Wheel allocation for Polo Classic, type 6KV model year 1996 to model year 2002

Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 40 ; Repairing front wheel suspension; II - Repairing
wheel bearing

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

18.2.1 5¹/₂ J x 13



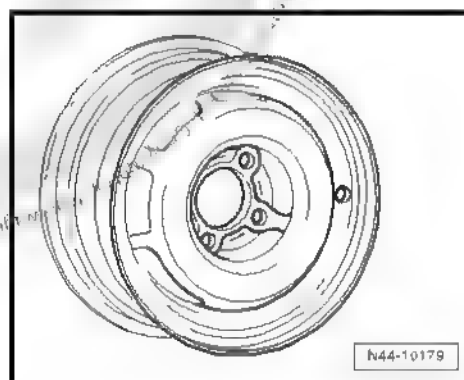
Caution

*Observe the allocation of wheels and tyres to the respective
engines, which are listed in the overview table ⇒ [page 112](#).*

For 40 kW und 44 kW vehicles

191 601 025 D - Wheel and tyre combination ⇒ [page 112](#)

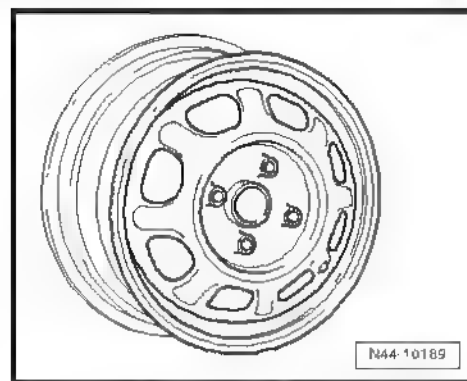
Size:	5 ¹ / ₂ J x 13
Wheel offset in mm:	38
Wheel load in kg:	410





1H0 601 025 A - Wheel and tyre combination ➔ [page 112](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	450



18.2.2 6 J x 14



Caution

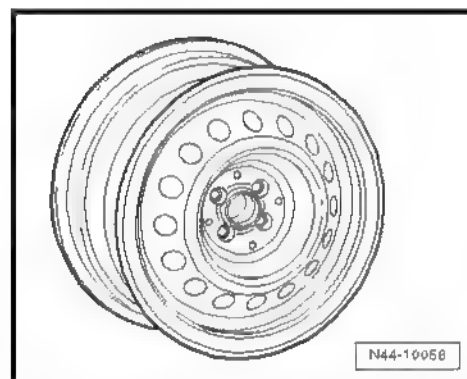
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 112](#).

For 40 kW and 44 kW vehicles - to VIN 6K W 530 000

1L0 601 025 J - Wheel and tyre combination ➔ [page 112](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530

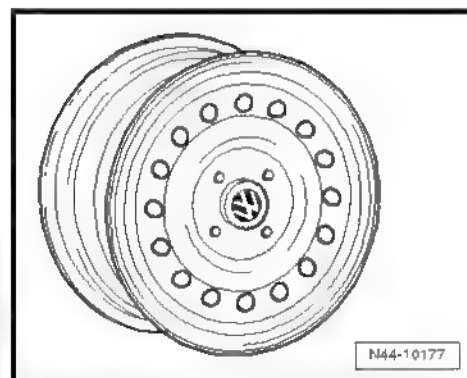
For 40 kW and 44 kW vehicles - from vehicle ID No. 6K W 530 001



6K9 601 027 - Wheel and tyre combination ➔ [page 112](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530

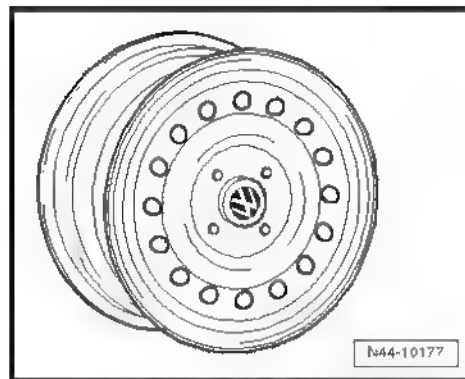
For all vehicles





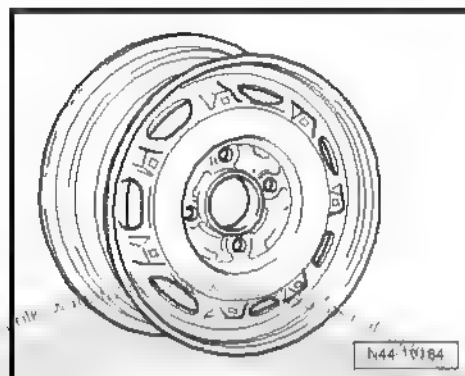
321 601 025 H - Wheel and tyre combination ➔ [page 112](#)

Size	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	500



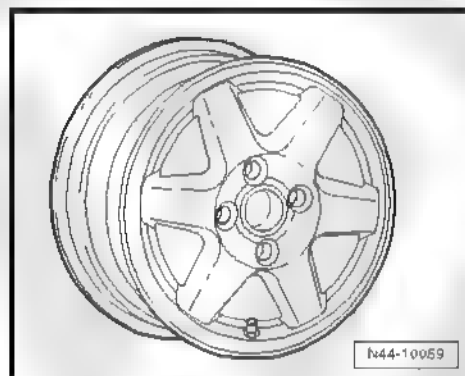
357 601 025 A/Q - Wheel and tyre combination ➔ [page 112](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530



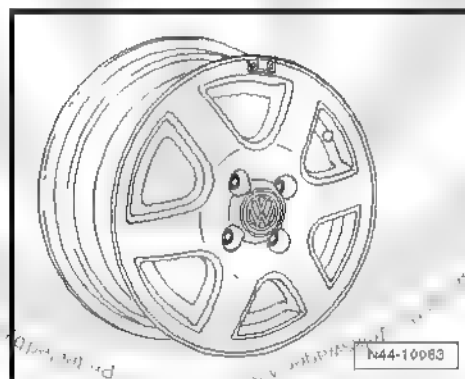
6K0 601 025 M - Wheel and tyre combination ➔ [page 112](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	450



6K0 601 025 S - Wheel and tyre combination ➔ [page 112](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	450



18.2.3 6 J x 15



Caution

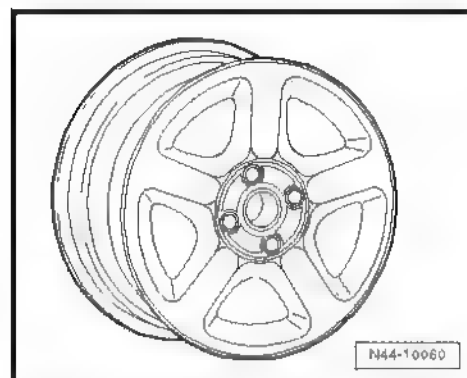
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 112](#).



For all vehicles

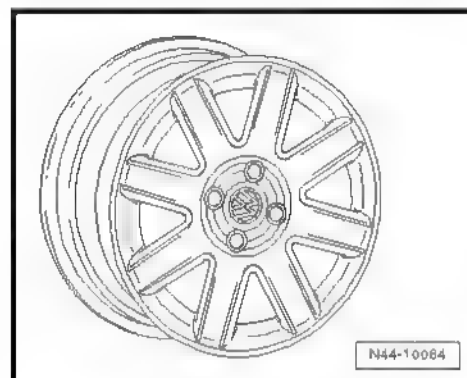
6K0 601 025 Q - Wheel and tyre combination ➔ [page 113](#)

Size	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	450



6K0 601 025 AB - Wheel and tyre combination ➔ [page 113](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	450





19 Polo Variant model year 1998 to model year 2002

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

19.1 Polo Variant type 6KV model year 1998 to model year 2002

Appendix 2 to Parts Certificate 1461/02

Type Approval No.: e9*93/81*0008*00 to e9*93/81*0008*08

Type Approval No.: e9*98/14*0008*09 to e9*98/14*0008*16

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
Up to 44 kW petrol engine	Standard tyres	185/60 R 14 82H	6 J x 14 → page 121	38	No	
	Modification	175/70 R 13 82S	5 1/2 J x 13 → page 120	38	No	
		185/60 R 14 82S	6 J x 14 → page 121	38	No	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		185/55 R 15 81S	6 J x 15 ⇒ page 122	38	No	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 120	38	Yes	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18
55 kW pet- rol engine, up to 55 kW diesel en- gine	Standard tyres	185/60 R 14 82/83T	6 J x 14 ⇒ page 121	38	No	The winter tyres 175/65 R 14 82Q are not always entered in the vehicle document- ation.
	Modification	185/60 R 14 82S	6 J x 14 ⇒ page 121	38	Yes* ⇒ page 119	If necessary, they must be subsequently entered.
		185/55 R 15 82S	6 J x 15 ⇒ page 122	38	Yes* ⇒ page 119	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 121	38	Yes	Tyre makes recom- mended by Volkswa- gen:
		185/60 R 14 82Q* ⇒ page 119	6 J x 14 ⇒ page 121	38	Yes	
66 kW TDI	Standard tyres	185/60 R 14 82/83H	6 J x 14 ⇒ page 121	38	Yes* ⇒ page 119	◆ Summer tyres ⇒ page 639 ◆ Winter tyres ⇒ page 680
		185/60 R 14 82T	6 J x 14 ⇒ page 121	38	Yes* ⇒ page 119	
	Modification	185/55 R 15 81T	6 J x 15 ⇒ page 122	38	Yes* ⇒ page 119	
		175/65 R 14 82Q	6 J x 14 ⇒ page 121	38	Yes	
	Winter tyres	185/60 R 14 82Q* ⇒ page 119	6 J x 14 ⇒ page 121	38	Yes	* Valid only for vehi- cles from 09.99. Use only small-link snow chains.
74 kW 81 kW TDI	Standard tyres	185/60 R 14 83H	6 J x 14 ⇒ page 121	38	Yes* ⇒ page 119	
	Modification	185/60 R 14 82H	6 J x 14 ⇒ page 121	38	Yes* ⇒ page 119	
		185/55 R 15 81H	6 J x 15 ⇒ page 122	38	Yes* ⇒ page 119	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 121	38	Yes	
		185/60 R 14 82Q* ⇒ page 119	8 J x 14 ⇒ page 121	38	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or
in ⇒ Maintenance ; Booklet 29

19.2 Wheel allocation for Polo Variant type 6KV model year 1998 to model year 2002

Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 40 ; Repairing front wheel suspension; II - Repairing
wheel bearing

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

19.2.1 5¹/₂ J x 13



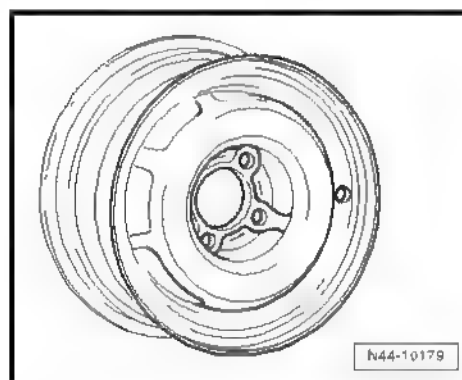
Caution

*Observe the allocation of wheels and tyres to the respective
engines, which are listed in the overview table ⇒ [page 118](#).*

For 40 kW und 44 kW vehicles

191 601 025 D - Wheel and tyre combination ⇒ [page 118](#)

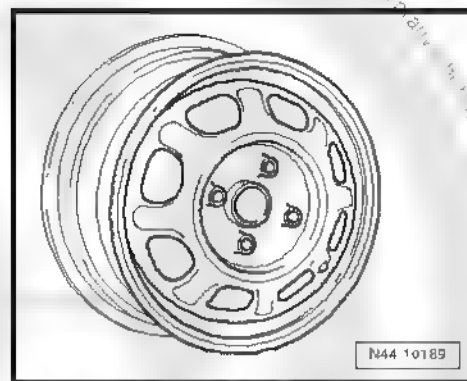
Size:	5 ¹ / ₂ J x 13
Wheel offset in mm:	38
Wheel load in kg:	410





1H0 601 025 A - Wheel and tyre combination ➔ [page 118](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	450



19.2.2 6 J x 14



Caution

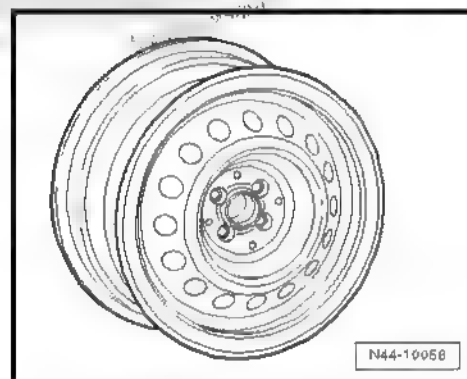
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table, ➔ [page 118](#).

For 40 kW and 44 kW vehicles - to VIN 6K W 530 000

1L0 601 025 J - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530

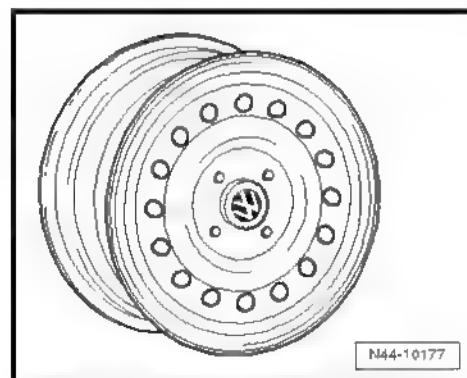
For 40 kW and 44 kW vehicles - from vehicle ID No. 6K W 530 001



6K9 601 027 - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530

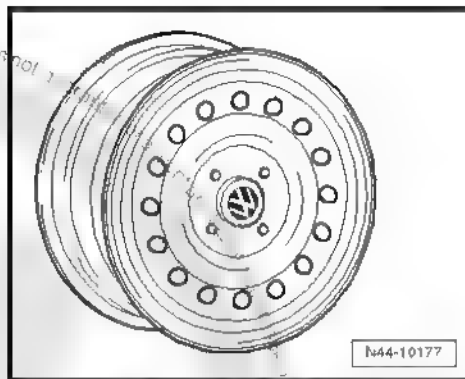
For all vehicles





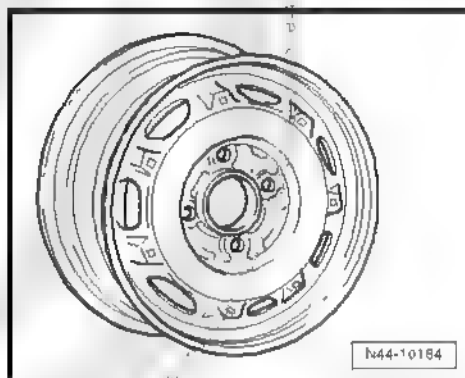
321 601 025 H - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	500



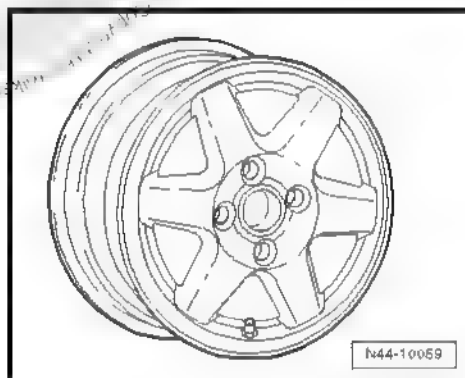
357 601 025 A/Q - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530



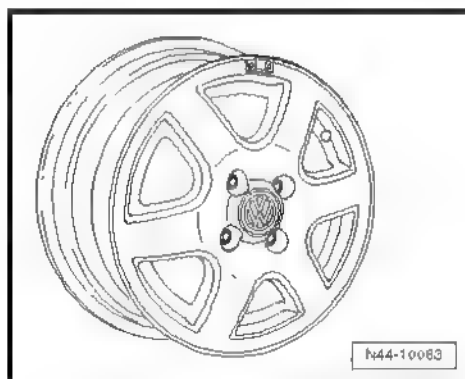
6K0 601 025 M - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	450



6K0 601 025 S - Wheel and tyre combination ➔ [page 118](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	450



19.2.3 6 J x 15



Caution

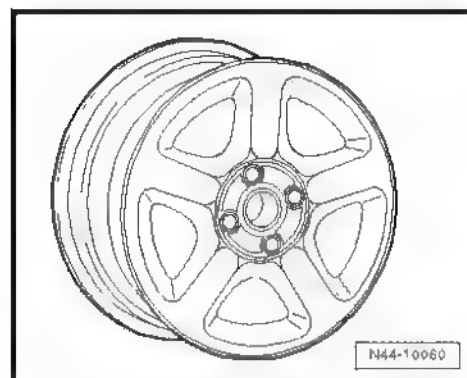
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 118](#).



For all vehicles

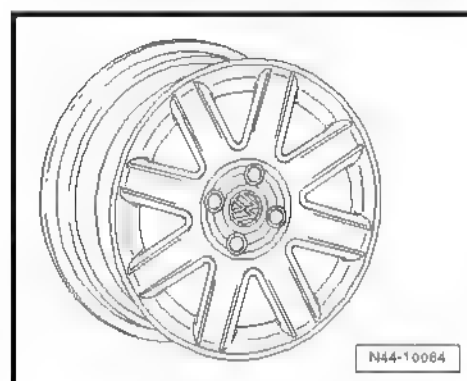
6K0 601 025 Q - Wheel and tyre combination ➔ [page 119](#)

Size	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	450



6K0 601 025 AB - Wheel and tyre combination ➔ [page 119](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	450





20 Polo from model year 2002

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

20.1 Polo, type 9N model year 2002 to model year 2008

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*98/14*0174*00 to e1*98/14*0174*04

Type Approval No.: e1*2001/116*0174*05 to
e1*2001/116*0174*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.2l 40 kW; 1.2l 44 kW without power steering	Standard tyres	155/80 R 13 79S	5 J x 13 page 131	35	Yes	
	Standard tyres from model year 2003	155/80 R 13 79T	5 J x 13 page 131	35	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18
	Winter tyres	155/80 R 13 79Q	5 J x 13 ➤ page 131	35	Yes	Tyre makes recommended by Volkswagen:
1.2l 40 kW; 1.2l 44 kW with power steering; 1.2l 47 kW; 1.2l 51 kW; 1.4l 55 kW petrol engines; 1.4l 51 kW; 1.4l 55 kW; 1.4l 59 kW; 1.9l 47 kW diesel engines	Standard tyres	165/70 R 14 81T	5 J x 14 ➤ page 132	35	Yes	♦ Summer tyres ➤ page 639 ♦ All-season tyres ➤ page 667 ♦ Winter tyres ➤ page 678
	Modification	185/60 R 14 82T/H	6 J x 14 ➤ page 132	43	Yes	
		185/55 R 15 82T/H	6 J x 15 ➤ page 134	43	Yes	
		195/50 R 15 82H	6 J x 15 ➤ page 134	43	No	
		195/55 R 15 85T/H/V	6 J x 15 ➤ page 134	43	No	
		205/45 R 16 83T/H/V/W	6 1/2 J x 16 ➤ page 135	38	No	205/45 R 16 83T/H/V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!
		205/45 R 16 83T/H/V/W	6 1/2 J x 16 ➤ page 135	43	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 ➤ page 132	35	Yes	
		185/55 R 15 82T/H	6 J x 15 ➤ page 134	43	Yes	
1.4l 59 kW; 1.4l 63 kW petrol engine	Standard tyres	195/55 R 15 85V	6 J x 15 ➤ page 134	43	No	
	Modification	165/70 R 14 81T	5 J x 14 ➤ page 132	35	Yes	
		185/60 R 14 82T/H	6 J x 14 ➤ page 132	43	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		185/55 R 15 82T/H	6 J x 15 ➤ page 134	43	Yes	
		195/50 R 15 82H	6 J x 15 ➤ page 134	43	No	
		195/55 R 15 85T/H	6 J x 15 ➤ page 134	43	No	
		205/45 R 16 83T/H/V/ W* ➤ page 126	6 ¹ / ₂ J x 16 ➤ page 135	38	No	
		205/45 R 16 83T/H/V/ W	6 ¹ / ₂ J x 16 ☐ page 135	43	No	
	Winter tyres	185/55 R 15 82Q/T/H	6 J x 15 ➤ page 134	43	Yes	205/45 R 16 83T/H/ V/W tyres on 6 ¹ / ₂ J x 16 rims with an offset of 38 are only possi- ble in combination with widened wheel housings (Flaps)!
		185/60 R 14 82Q	6 J x 14 ➤ page 132	43	Yes	
1.4l 74 kW; 1.6l 77 kW petrol engine 1.9l 74 kW diesel engines	Standard tyres	185/60 R 14 82H	6 J x 14 ☐ page 132	43	Yes	205/45 R 16 83H/V/ W tyres on 6 ¹ / ₂ J x 16 rims with an offset of 38 are only possi- ble in combination with widened wheel housings (Flaps)!
	Modification	185/55 R 15 82H	6 J x 15 ☐ page 134	43	Yes	
		195/50 R 15 82H/V	6 J x 15 ➤ page 134	43	No	
		195/55 R 15 85H/V	6 J x 15 ➤ page 134	43	No	
		205/45 R 16 83H/V/W * ➤ page 126	6 ¹ / ₂ J x 16 ➤ page 135	38	No	
		205/45 R 16 83H/V/W	6 ¹ / ₂ J x 16 ➤ page 135	43	No	
	Winter tyres	185/60 R 14 82Q	6 J x 14 ➤ page 132	43	Yes	
1.9l 96 kW diesel engines	Standard tyres	195/55 R 15 85V	6 J x 15 ➤ page 134	43	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/45 R 16 83W * ➔ page 127	6 1/2 J x 16 ≧ page 135	38	No	205/45 R 16 83W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!
		205/45 R 16 83W	6 1/2 J x 16 ≧ page 135	43	No	
	Winter tyres	185/55 R 15 86Q	6 J x 15 ≧ page 134	43	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➔ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

20.2 Polo, type 9N model year 2009

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*24 to
e1*2001/116*0174*25

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.2l 44 kW with no PAS	Standard tyres	155/80 R 13 79T	5 J x 13 ⇒ page 131	35	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 639 ♦ All-season tyres ⇒ page 667 ♦ Winter tyres ⇒ page 678
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				
	Winter tyres	155/80 R 13 79Q	5 J x 13 ⇒ page 131	35	Yes	
1.2l 44 kW with PAS; 1.2l 51 kW; 1.4l 59 kW petrol engines;	Standard tyres	165/70 R 14 81T	5 J x 14 ⇒ page 132	35	Yes	
	Modification	185/60 R 14 82T/H	6 J x 14 ⇒ page 132	43	Yes	
		185/55 R 15 82T/H	6 J x 15 ⇒ page 134	43	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		195/50 R 15 82H	6 J x 15 ➤ page 134	43	No	
		195/55 R 15 85T/H/V	6 J x 15 ➤ page 134	43	No	
		205/45 R 16 83T/H/V/ W* ➤ page 128	6 1/2 J x 16 ➤ page 135	38	No	
		205/45 R 16 83T/H/V/ W	6 1/2 J x 16 ➤ page 135	43	No	
		205/40 R 17 84T/H/V/ W* ➤ page 128	7 1/2 J x 17 ➤ page 138	38	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 ➤ page 132	35	Yes	<p>205/45 R 16 83T/H/V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!</p> <p>205/40 R 17 84H/V/W tyres on 7 1/2 J x 17 rims with an offset of 38 are only permitted under the following conditions:</p> <ul style="list-style-type: none"> ◆ Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated. ◆ Sports running gear must be installed ◆ Widened wheel housings (Flaps) must be installed
		185/55 R 15 82Q/T/H	6 J x 15 ➤ page 134	43	Yes	
1.4l 55 kW petrol engine with automatic gear-box	Standard tyres	165/70 R 14 81Q	5 J x 14 ➤ page 132	35	Yes	
	Modification	185/60 R 14 82T/H	6 J x 14 ➤ page 132	43	Yes	
		185/55 R 15 82T/H	6 J x 15 ➤ page 134	43	Yes	
		195/50 R 15 82H	6 J x 15 ➤ page 134	43	No	
		195/55 R 15 85T/H/V	6 J x 15 ➤ page 134	43	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/45 R 16 83T/H/V/W ⇒ page 129	6 1/2 J x 16 ⇒ page 135	38	No	205/45 R 16 83T/H/V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!
		205/45 R 16 83T/H/V/W	6 1/2 J x 16 ⇒ page 135	43	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 ⇒ page 132	35	Yes	
		185/55 R 15 82Q/T/H	6 J x 15 ⇒ page 134	43	Yes	
1.4l 74 kW petrol engine	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 132	43	Yes	205/45 R 16 83H/V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!
	Modification	185/55 R 15 82H	6 J x 15 ⇒ page 134	43	Yes	
		195/50 R 15 82H/V	6 J x 15 ⇒ page 134	43	No	
		195/55 R 15 85H/V	6 J x 15 ⇒ page 134	43	No	
		205/45 R 16 83H/V/W ⇒ page 129	6 1/2 J x 16 ⇒ page 135	38	No	
		205/45 R 16 83H/V/W	6 1/2 J x 16 ⇒ page 135	43	No	
	Winter tyres	185/60 R 14 82Q	6 J x 14 ⇒ page 132	43	Yes	
		185/55 R 15 82Q/T/H	6 J x 15 ⇒ page 134	43	Yes	
1.6l 77 kW petrol engine	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 132	43	Yes	
1.9l 74 kW diesel engine	Modification	185/55 R 15 82H	6 J x 15 ⇒ page 134	43	Yes	
		195/50 R 15 82H/V	6 J x 15 ⇒ page 134	43	No	
		195/55 R 15 85H/V	6 J x 15 ⇒ page 134	43	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/45 R 16 83H/V/W * ➤ page 130	6 1/2 J x 16 ➤ page 135	38	No	205/45 R 16 83H/V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possi- ble in combination with widened wheel housings (Flaps)!
		205/45 R 16 83H/V/W	6 1/2 J x 16 ➤ page 135	43	No	
		205/40 R 17 84H/V/W * ➤ page 130	7 1/2 J x 17 ➤ page 138	38	No	
						205/40 R 17 84H/V/W tyres on 7 1/2 J x 17 rims with an offset of 38 are only permit- ted under the follow- ing conditions: ◆ Vehicles with 4 doors: curtain and side airbags may not be instal- led or must be de- activated ◆ Sports running gear must be in- stalled ◆ Widened wheel housings (Flaps) must be installed
	Winter tyres	185/60 R 14 82Q	6 J x 14 ➤ page 132	43	Yes	
		185/55 R 15 82Q/T/H	6 J x 15 ➤ page 134	43	Yes	
1.9l 96 kW diesel engines	Standard tyres	195/55 R 15 85V	6 J x 15 ➤ page 134	43	No	205/45 R 16 83W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!
	Modification	205/45 R 16 83W * ➤ page 130	6 1/2 J x 16 ➤ page 135	38	No	
		205/45 R 16 83W	6 1/2 J x 16 ➤ page 135	43	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/40 R 17 84W * ➔ page 131	7 1/2 J x 17 ➔ page 138	38	No	205/40 R 17 84W tyres on 7 1/2 J x 17 rims with an offset of 38 are only permitted under the following conditions: ♦ Vehicles with 4 doors: curtain and side airbags may not be instal- led or must be de- activated ♦ Sports running gear must be in- stalled ♦ Widened wheel housings (Flaps) must be installed
	Winter tyres	185/55 R 15 86Q	6 J x 15 ➔ page 134	43	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➔ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

20.3 Wheel allocation for Polo, type 9N mod- el year 2002 to model year 2009

Explanation of information on wheels ➔ [page 59](#)

Torque specifications for wheel bolts ➔ Running gear, axles,
steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

20.3.1 5 J x 13



Caution

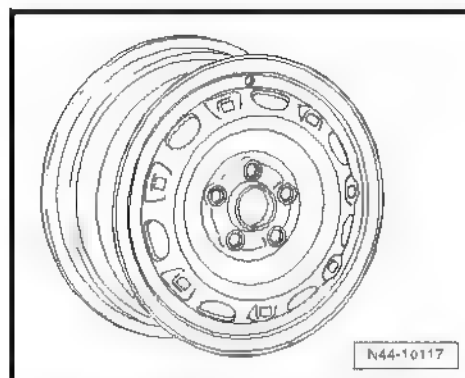
*Observe the allocation of wheels and tyres to the respective
engines, which are listed in the overview table ➔ [page 124](#) .*



For 1.2l 40 kW, 44 kW without power steering

6Q0 601 027 E - Wheel and tyre combination ➔ [page 124](#)

Size:	5 J x 13
Wheel offset in mm:	35
Wheel load in kg:	400



20.3.2 5 J x 14



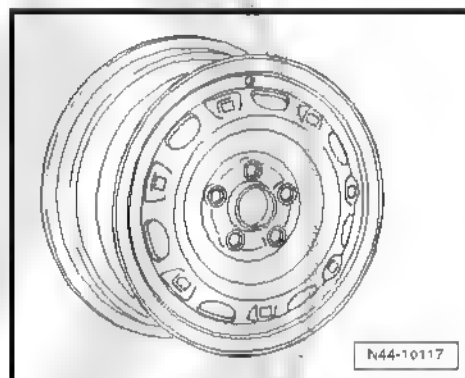
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 124](#).

For 1.2l 40 kW, 44 kW with power steering, 1.2l 47 kW, 51 kW, 1.4l 55 kW, 59 kW; 63 kW and 74 kW, 1.6l 77 kW, 1.4l 51 kW, 55 kW, 59 kW diesel, 1.9l 47 kW

6Q0 601 027 H, 6Q0 601 027 R - Wheel and tyre combination ➔ [page 125](#)

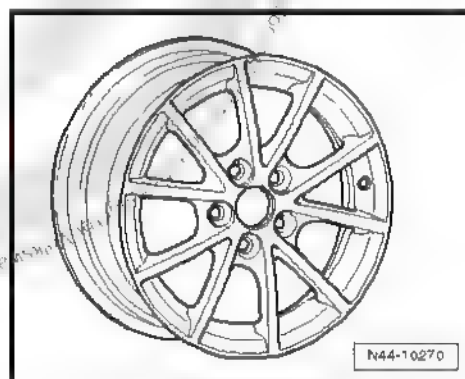
Size:	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	455



6Q0 601 025 AC - Wheel and tyre combination ➔ [page 125](#)

Only for vehicles to maximum permissible axle load of 870 kg

Size:	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	435



20.3.3 6 J x 14



Caution

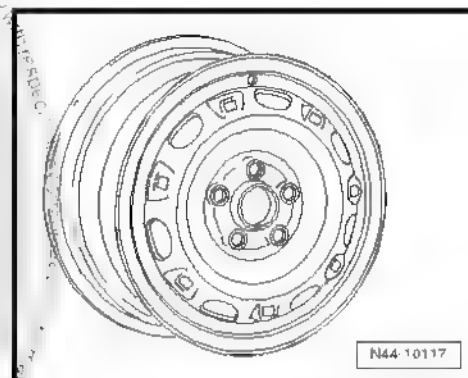
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 124](#).



For 1.2l 40 kW, 44 kW with power steering, 1.2l 47 kW, 51 kW,
1.4l 55 kW, 59 kW; 63 kW and 74 kW, 1.6l 77 kW, 1.4l 51 kW, 55
kW, 59 kW diesel, 1.9l 47 kW, 74 kW

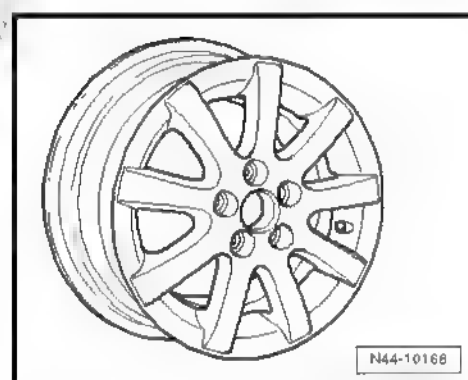
6Q0 601 027 F, 6Q0 601 027 P - Wheel and tyre combination
⇒ [page 125](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



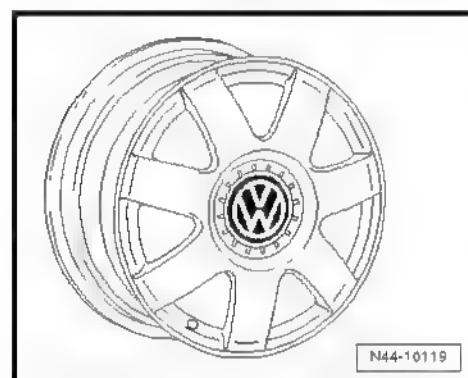
6Q0 601 025 Q - Wheel and tyre combination ⇒ [page 125](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



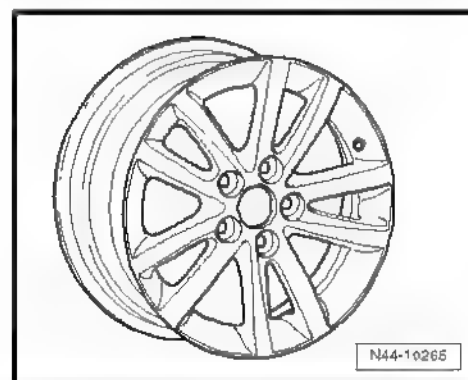
6Q0 601 025 K - Wheel and tyre combination ⇒ [page 125](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



6Q0 601 025 AB - Wheel and tyre combination ⇒ [page 125](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465





20.3.4 6 J x 15



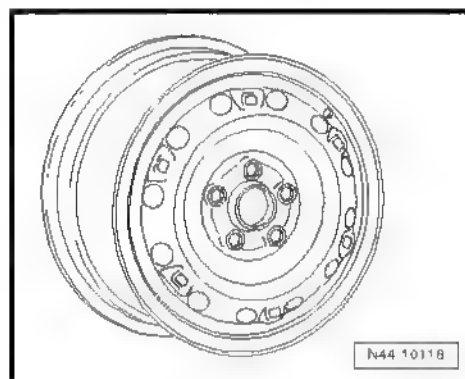
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 124](#) .

For 1.2l 40 kW, 44 kW with power steering, 1.2l 47 kW, 51 kW,
1.4l 55 kW, 59 kW; 63 kW and 74 kW, 1.6l 77 kW, 1.4l 51 kW, 55
kW, 59 kW diesel, 1.9l 47 kW, 74 kW

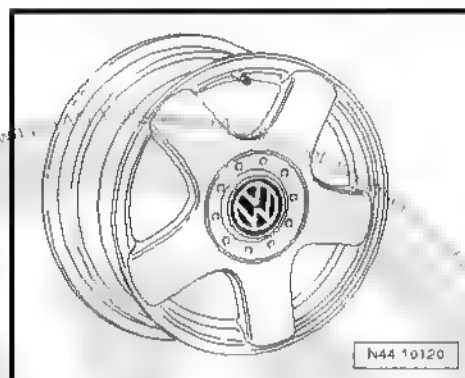
6Q0 601 027 G, 6Q0 601 027 Q - Wheel and tyre combination
➔ [page 125](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500



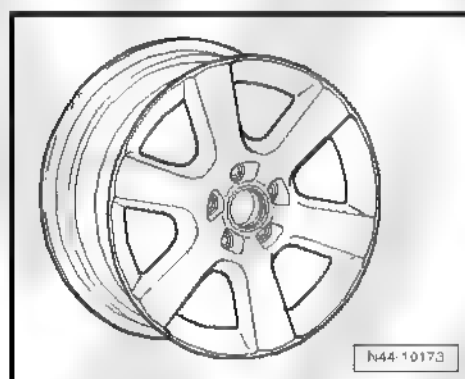
6Q0 601 025 L - Wheel and tyre combination ➔ [page 125](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



6Q0 601 025 R - Wheel and tyre combination ➔ [page 125](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480

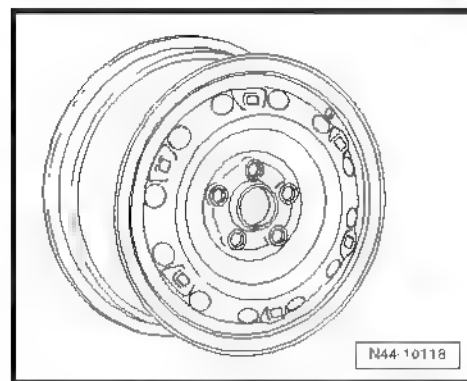


For 96 kW diesel



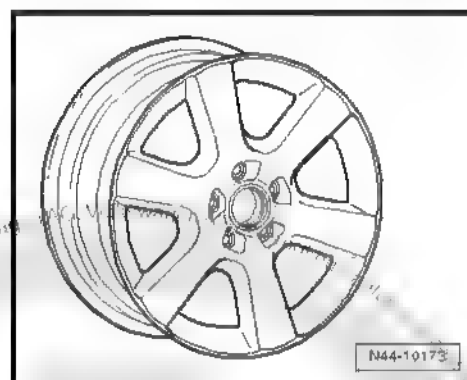
6Q0 601 027 G, 6Q0 601 027 Q - Wheel and tyre combination
→ [page 126](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500



6Q0 601 025 R - Wheel and tyre combination ⇒ [page 125](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480



20.3.5 6¹/₂ J x 16 offset 38



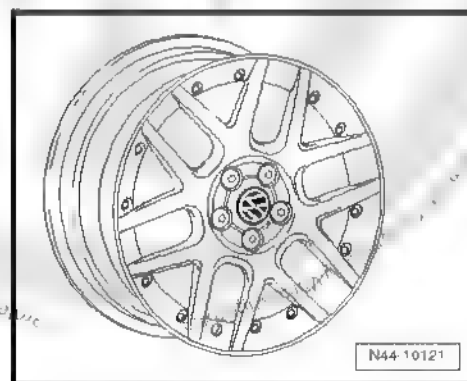
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 124](#).

205/45 R 16 83T/H/V/W tyres on 6¹/₂ J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (Flaps)!

6Q0 601 025 AD - Wheel and tyre combination ⇒ [page 125](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	38
Wheel load in kg:	480



20.3.6 6¹/₂ J x 16 offset 43



Caution

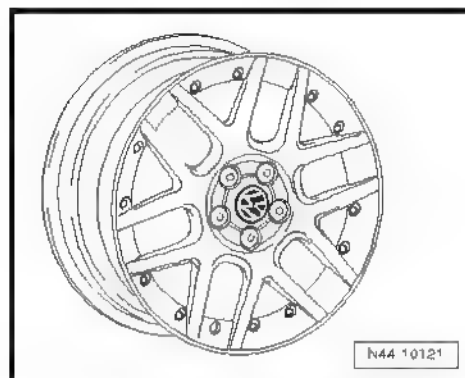
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 124](#).



For 1.2l 40 kW, 44 kW with power steering, 1.2l 47 kW, 51 kW,
1.4l 55 kW, 59 kW; 63 kW and 74 kW, 1.6l 77 kW, 1.4l 51 kW, 55
kW, 59 kW diesel, 1.9l 47 kW, 74 kW

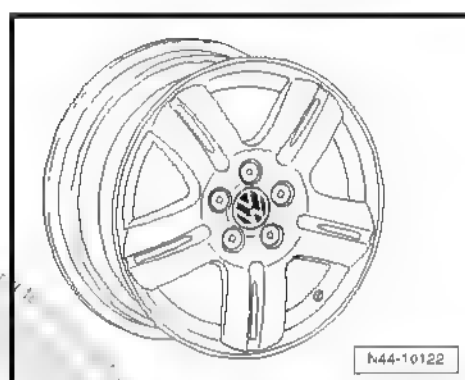
6Q0 601 025 C - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



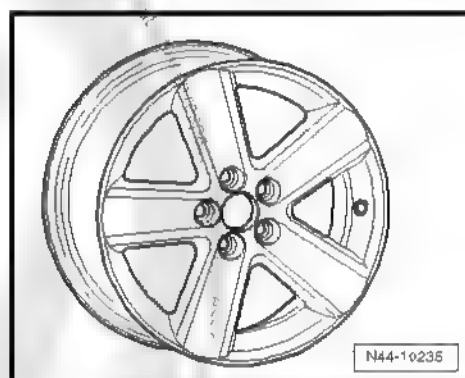
6Q0 601 025 D - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	475



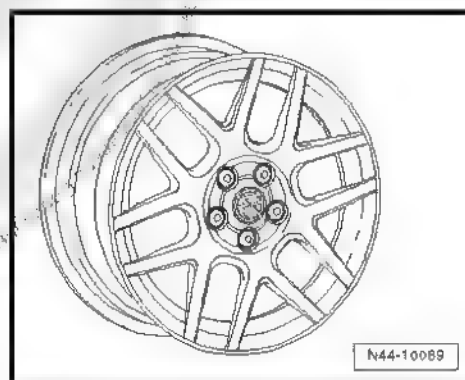
6Q0 601 025 S - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



6Q0 601 025 T - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480

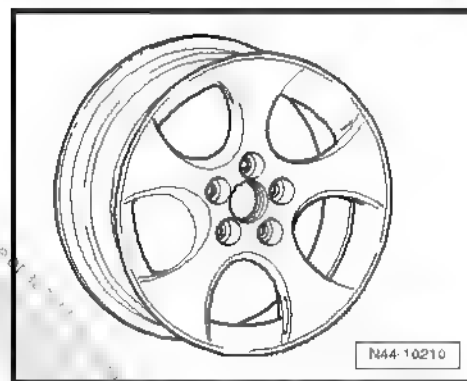




6Q0 601 025 AA - Wheel and tyre combination ➔ [page 125](#)

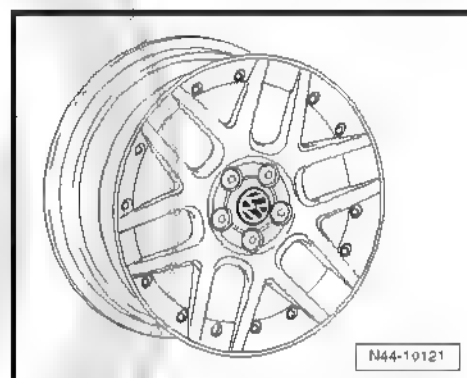
Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480

For 96 kW diesel



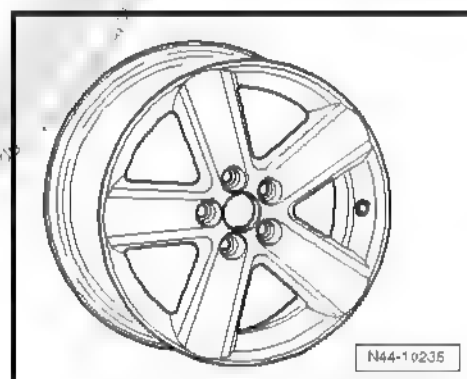
6Q0 601 025 C - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



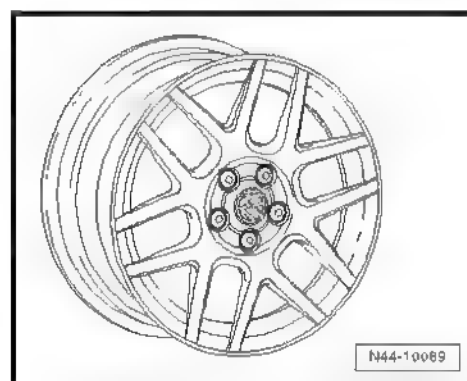
6Q0 601 025 S - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



6Q0 601 025 T - Wheel and tyre combination ➔ [page 125](#)

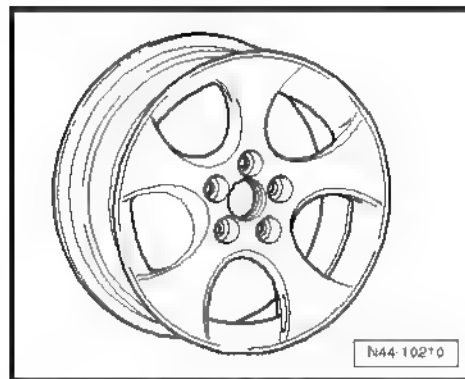
Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480





6Q0 601 025 AA - Wheel and tyre combination ➔ [page 125](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



20.3.7 7 1/2 J x 17 offset 38



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 124](#) .



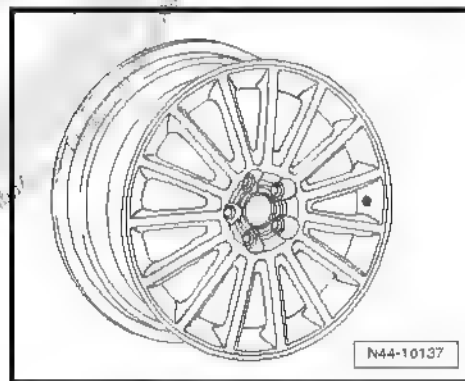
WARNING

205/40 R 17 84H/V/W tyres on 7 1/2 J x 17 wheels with offset 38 are only permitted under the following conditions:

- ◆ *Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated*
- ◆ *Sports running gear must be installed*
- ◆ *Widened wheel housings (Flaps) must be installed*

1J0 601 025 BC - Wheel and tyre combination ➔ [page 128](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





21 Polo Fun model year 2004 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

21.1 Polo Fun, type 9N model year 2004 to model year 2005

Appendix for parts certificate 3176/05

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*07 to
e1*2001/116*0174*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.2l 40 kW 1.2l 47 kW 1.4l 55 kW 1.4l 63 kW 1.4l 74 kW petrol engines	Standard tyres	215/40 ZR 17 83W	7 1/2 J x 17 page 140	35	No	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 4l 55 kW 1 9l 74 kW diesel engines	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				Tyre makes recommended by Volkswagen
	Winter tyres	185/60 R 15 84Q/T	6 J x 15 → page 140	38	Yes	<ul style="list-style-type: none"> ♦ Summer tyres → page 640 ♦ Winter tyres → page 678

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

21.2 Wheel allocation for Polo Fun, type 9N model year 2004 to model year 2005

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

21.2.1 6 J x 15



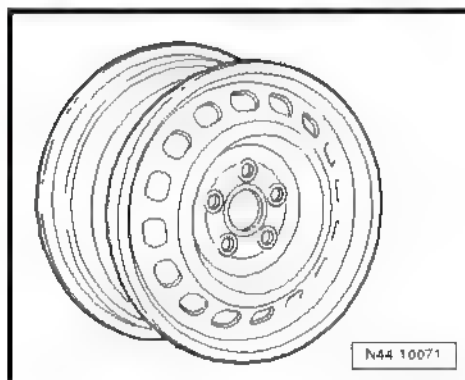
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 139](#) .

1J0 601 027 Q - Wheel and tyre combination ⇒ [page 140](#)

Winter wheel

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



21.2.2 7 1/2 J x 17



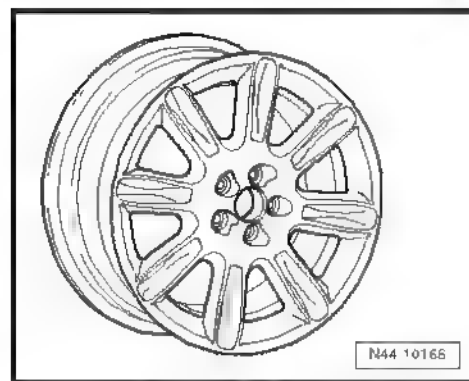
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 139](#) .



6Q0 601 025 J - Wheel and tyre combination → [page 139](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	35
Wheel load in kg:	480





22 CrossPolo from model year 2006

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

22.1 CrossPolo, type 9N model year 2006 to model year 2009

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*15 to
e1*2001/116*0174*25

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.2l 47 kW 1.2l 51 kW 1.4l 55 kW 1.4l 59 kW 1.4l 74 kW 1.6l 77 kW petrol engines	Standard tyres	215/40 ZR 17 83W	7 1/2 J x 17 ⇒ page 143	35	No	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18
1.4l 51 kW 1.9l 74 kW diesel engines	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	185/60 R 15 84Q/T	6 J x 15 ➤ page 143	38	Yes	<ul style="list-style-type: none"> ◆ Summer tyres ➤ page 640 ◆ Winter tyres ➤ page 678

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance, Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

22.2 Wheel allocation for CrossPolo, type 9N model year 2006 to model year 2009

Explanation of information on wheels ➤ [page 59](#)

Torque specifications for wheel bolts ➤ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

22.2.1 6 J x 15



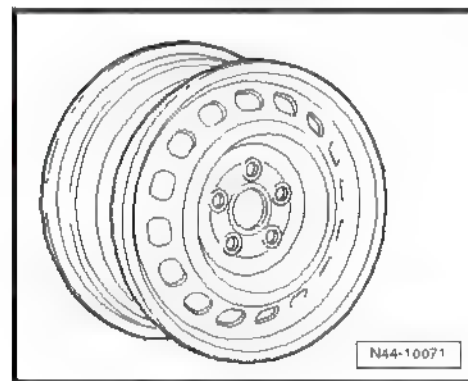
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 142](#) .

1J0 601 027 Q - Wheel and tyre combination ➤ [page 143](#)

Winter wheel

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



22.2.2 7 1/2 J x 17



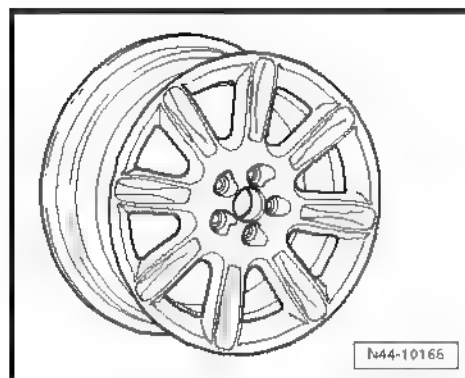
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 142](#) .



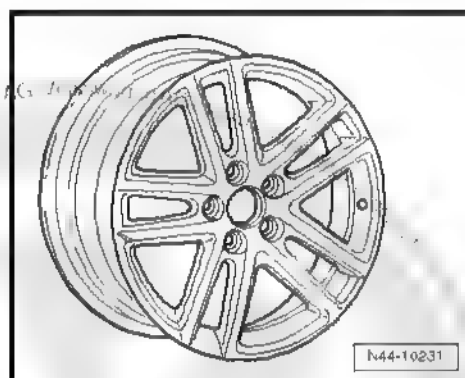
6Q0 601 025 J - Wheel and tyre combination → [page 142](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	35
Wheel load in kg:	480



6Q0 601 025 AF- Wheel and tyre combination ⇒ [page 142](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	35
Wheel load in kg:	480





23 Polo BlueMotion from model year 2007

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

23.1 Polo BlueMotion, type 9N model year 2007 to model year 2009

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*17 to
e1*2001/116*0174*25

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 4l 59 kW diesel engine	Standard tyres	165/70 R14 81T	5 J x 14 ⇒ page 146	35	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				Tyre makes recommended by Volkswagen:
	Winter tyres	165/70 R14 81Q	5 J x 14 page 146	35	Yes	<ul style="list-style-type: none"> ◆ Summer tyres ⇒ page 641 ◆ Winter tyres ⇒ page 678

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

23.2 Wheel allocation for Polo BlueMotion, type 9N model year 2007 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

23.2.1 5 J x 14

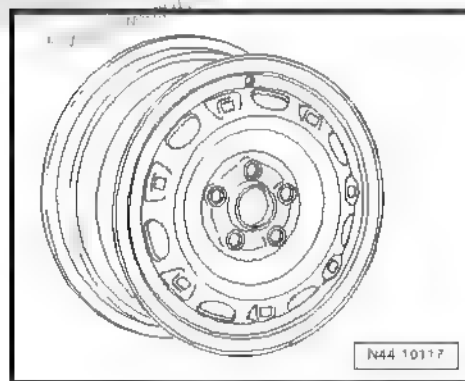


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 145](#) .

6Q0 601 027 H, 6Q0 601 027 R - Wheel and tyre combination
⇒ [page 145](#)

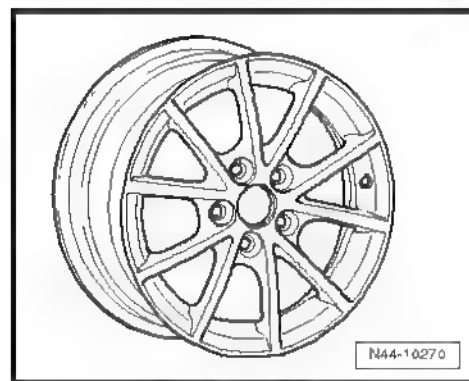
Size:	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	455





6Q0 601 025 AC - Wheel and tyre combination → [page 145](#)

Size	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	435





24 Polo GTI from model year 2006

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

24.1 Polo GTI, type 9N model year 2006 to model year 2009

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*14 to
e1*2001/116*0174*25

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.8l 110 kW petrol engine	Standard tyres	205/45 R 16 83V/W	6 1/2 J x 16 ➤ page 150	38	No	General information on: ◆ Winter tyres ➤ page 15 ◆ Snow chains ➤ page 18
		205/45 R 16 83V/W	6 1/2 J x 16 ➤ page 150	43	No	Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/55 R 15 85V	6 J x 15 ⇒ page 149	43	No	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 641 ♦ Winter tyres ⇒ page 679
		205/40 R17 84W * ⇒ page 149	7 J x 17 ⇒ page 152	38	No	
		205/40 R17 84W * ⇒ page 149	7 1/2 J x 17 ⇒ page 153	38	No	
	Winter tyres	185/55 R 15 82Q	6 J x 15 ⇒ page 149	43	Yes	* Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

24.2 Wheel allocation for Polo GTI, type 9N model year 2006 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

24.2.1 6 J x 15

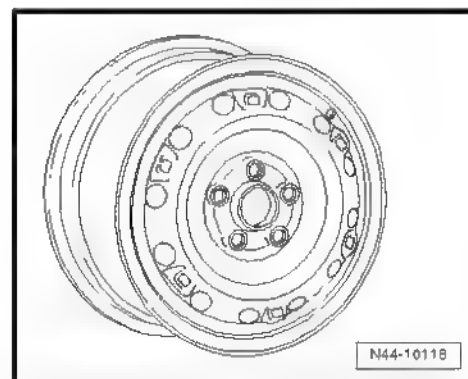


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 148](#) .

6Q0 601 027 G, 6Q0 601 027 Q - Wheel and tyre combination
⇒ [page 149](#)

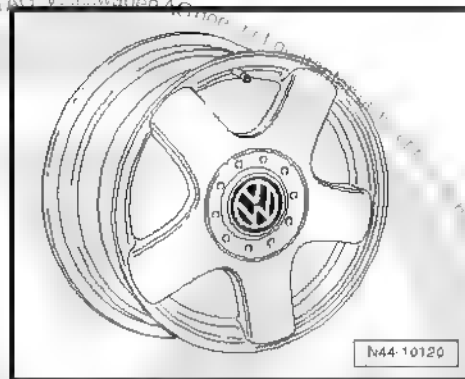
Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500





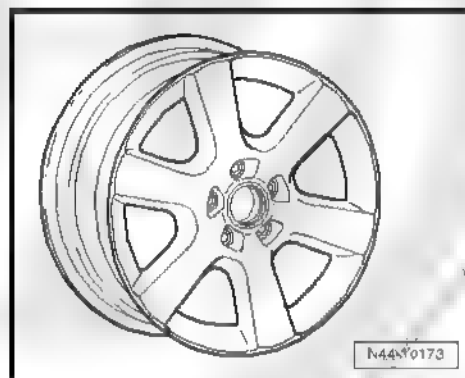
6Q0 601 025 L - Wheel and tyre combination → [page 149](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



6Q0 601 025 R - Wheel and tyre combination ⇒ [page 149](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480



24.2.2 6 1/2 J x 16 offset 38



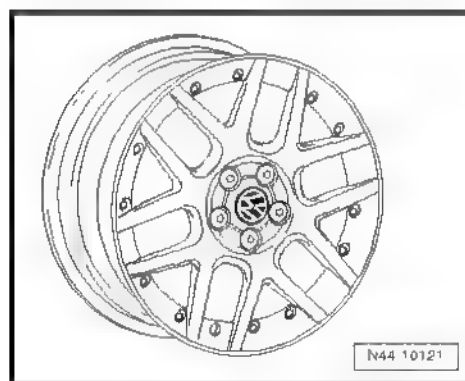
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 148](#).

205/45 R 16 83V/W tyres on 6 1/2 J x 16 rims with an offset of 38 are only possible in combination with widened wheel housings (FLAPS)!

6Q0 601 025 AD - Wheel and tyre combination ⇒ [page 148](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	38
Wheel load in kg:	480



24.2.3 6 1/2 J x 16 offset 43



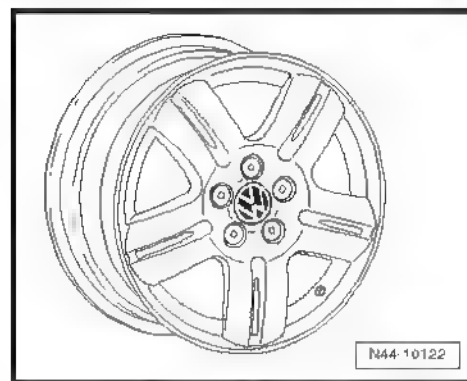
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 148](#).



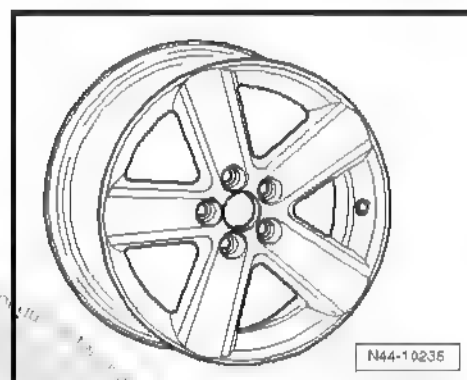
6Q0 601 025 D - Wheel and tyre combination ➔ [page 148](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	475



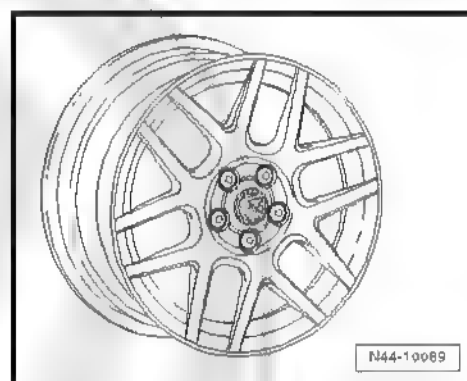
6Q0 601 025 S - Wheel and tyre combination ➔ [page 148](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



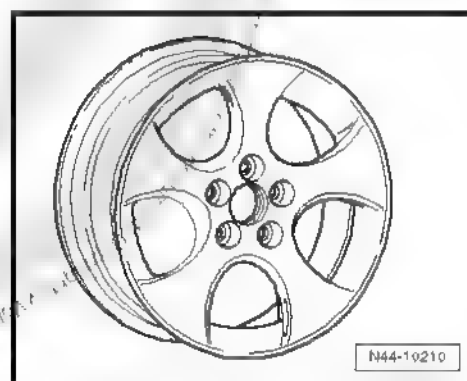
6Q0 601 025 T - Wheel and tyre combination ➔ [page 148](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



6Q0 601 025 AA - Wheel and tyre combination ➔ [page 148](#)

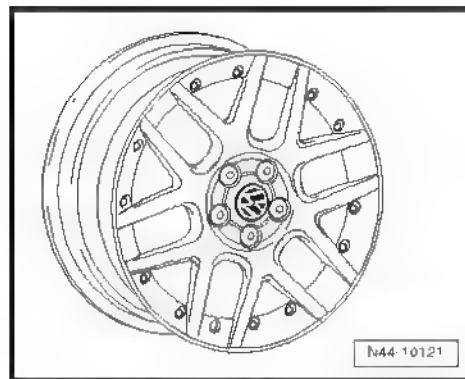
Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480





6Q0 601 025 C - Wheel and tyre combination ➔ [page 148](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



24.2.4 7 J x 17 offset 38



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 148](#).

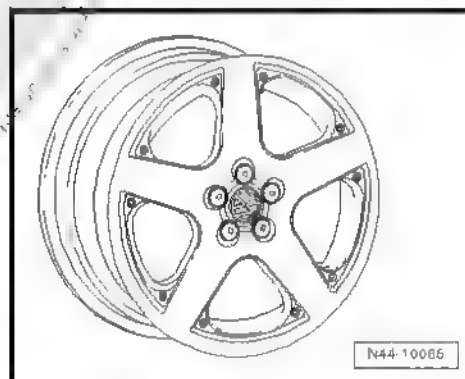


WARNING

- ♦ Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.
- ♦ 205/40 R 17 84W tyres on 7 J x 17 rims with an offset of 38 are only possible in combination with widened wheel housings (FLAPS)!

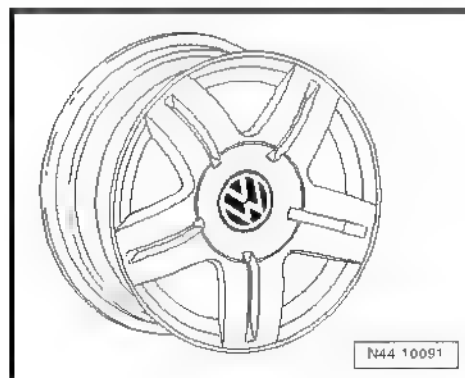
1J0 601 025 S - Wheel and tyre combination ➔ [page 149](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



1J0 601 025 AB - Wheel and tyre combination ➔ [page 149](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





24.2.5 7¹/₂ J x 17 offset 38



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 148](#).

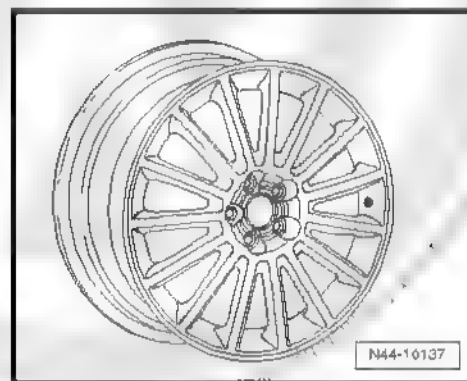


WARNING

- ◆ Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.
- ◆ 205/40 R 17 84W tyres on 7¹/₂ J x 17 rims with an offset of 38 are only possible in combination with widened wheel housings (FLAPS)!

1J0 601 025 BC - Wheel and tyre combination → [page 149](#)

Size:	7 ¹ / ₂ J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





25 Polo GTI Cup Edition from model year 2007

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

25.1 Polo GTI Cup Edition, type 9N model year 2007 to model year 2009

Appendix for parts certificate 3879/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0174*18 to
e1*2001/116*0174*25

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.8l 132 kW petrol engine	Standard tyres	205/40 R 17 84W * ⇒ page 155	7 1/2 J x 17 ⇒ page 158	38	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/45 R 16 83W	6 1/2 J x 16 ⇒ page 156	43	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 641 ♦ Winter tyres ⇒ page 679 * Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.
		205/40 R17 84W * ⇒ page 155	7 J x 17 ⇒ page 157	38	No	
	Winter tyres	205/45 R 16 83Q/T/H	6 1/2 J x 16 ⇒ page 155	42	Yes	
		205/45 R 16 83Q/T/H	6 1/2 J x 16 ⇒ page 156	43	No	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

25.2 Wheel allocation for Polo GTI Cup Edition, type 9N, model year 2007 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

25.2.1 6 1/2 J x 16 offset 42

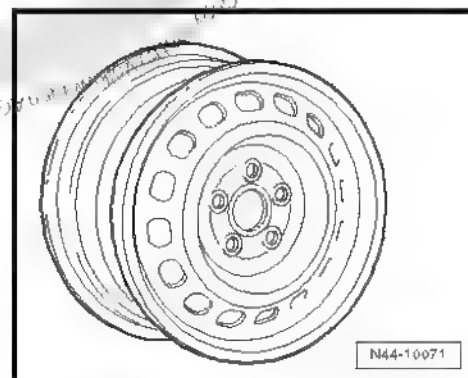


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 154](#) .

1J0 601 027 R, 1J0 601 027 AD - Wheel and tyre combination
⇒ [page 155](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





25.2.2 6 1/2 J x 16 offset 43

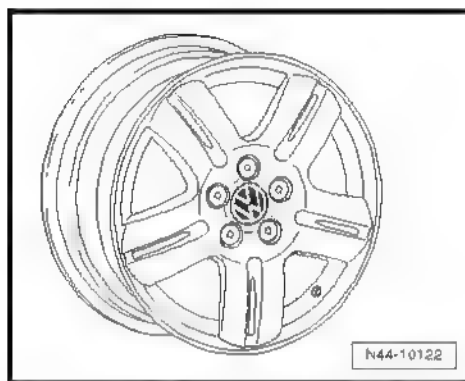


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 154](#) .

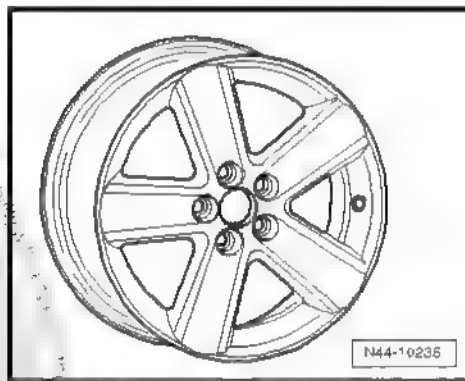
6Q0 601 025 D - Wheel and tyre combination → [page 155](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	475



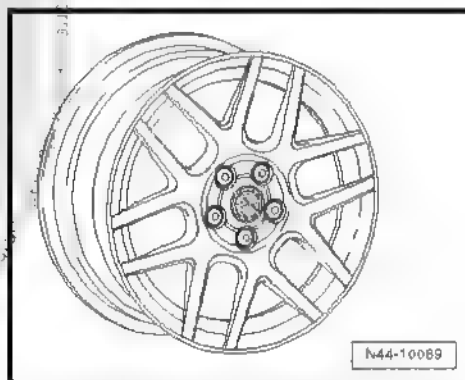
6Q0 601 025 S - Wheel and tyre combination → [page 155](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



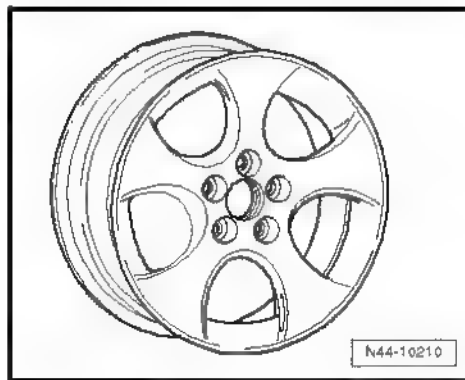
6Q0 601 025 T - Wheel and tyre combination → [page 155](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



6Q0 601 025 AA - Wheel and tyre combination → [page 155](#)

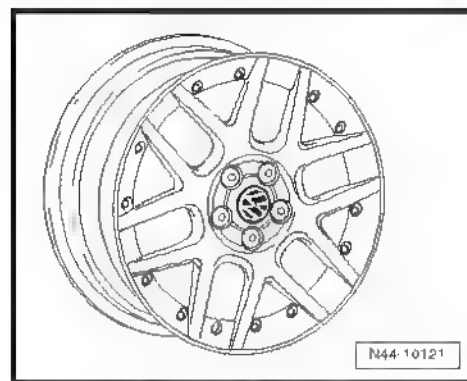
Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480





6Q0 601 025 C - Wheel and tyre combination ➔ [page 155](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



25.2.3 7 J x 17 offset 38



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 154](#) .

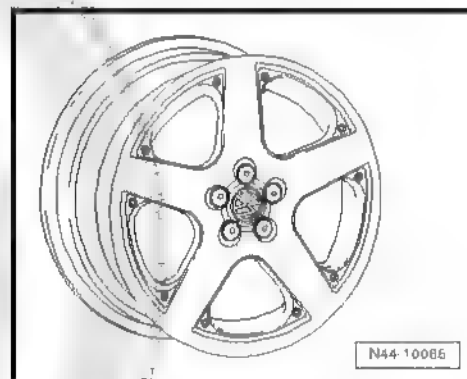


WARNING

- ◆ *Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.*
- ◆ *205/40 R 17 84W tyres on 7 J x 17 rims with an offset of 38 are only possible in combination with widened wheel housings (FLAPS)!*

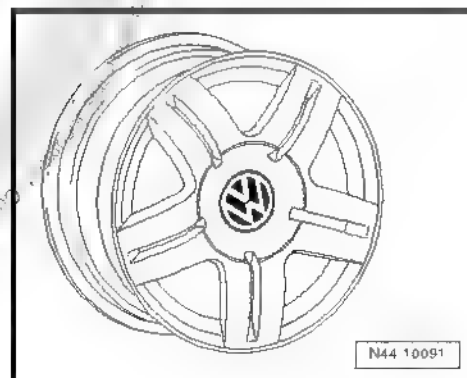
1J0 601 025 S - Wheel and tyre combination ➔ [page 155](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



1J0 601 025 AB - Wheel and tyre combination ➔ [page 155](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





25.2.4 7 1/2 J x 17 offset 38



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 154](#) .

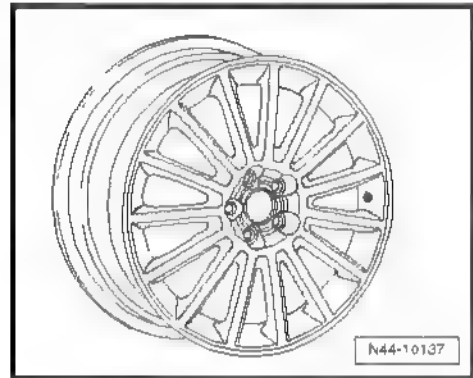


WARNING

- ◆ *Vehicles with 4 doors: curtain and side airbags may not be installed or must be deactivated.*
- ◆ *205/40 R 17 84W tyres on 7 1/2 J x 17 rims with an offset of 38 are only possible in combination with widened wheel housings (FLAPS)!*

1J0 601 025 BC - Wheel and tyre combination ⇒ [page 154](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





26 Polo saloon/sedan model year 2004 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

26.1 Polo saloon/sedan, type 9N model year 2004 to model year 2005

Appendix for parts certificate 1900/05

Type Approval No.: e1*2001/116*0174*06 to
e1*2001/116*0174*11

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.4l 55 kW petrol engine	Standard tyres	165/70 R 14 81T	5 J x 14 page 161	35	Yes	
	Modification	185/60 R 14 82T/H	6 J x 14 page 161	43	Yes	
		185/55 R 15 82T/H	6 J x 15 page 163	43	Yes	
		195/50 R 15 82H	6 J x 15 page 163	43	No	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		195/55 R 15 85H/V	6 J x 15 → page 163	43	No	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18
		205/45 R 16 83V/W	6 1/2 J x 16 → page 164	43	No	
	Winter tyres	165/70 R 14 81Q	5 J x 14 → page 161	35	Yes	
1.4l 55 kW 1.9l 47 kW diesel en- gines	Standard tyres	195/55 R 15 85V	6 J x 15 → page 163	43	No	Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres → page 638 ♦ All-season tyres → page 668 ♦ Winter tyres → page 679
	Modification	185/60 R 14 82T/H	6 J x 14 → page 161	43	Yes	
		185/55 R 15 82T/H	6 J x 15 → page 163	43	Yes	
		195/50 R 15 82H	6 J x 15 → page 163	43	No	
		195/55 R 15 85H/V	6 J x 15 → page 163	43	No	
		205/45 R 16 83V/W	6 1/2 J x 16 → page 164	43	No	
	Winter tyres	185/60 R 14 82Q	6 J x 14 → page 161	43	Yes	
		185/55 R 15 82T/H	6 J x 15 → page 163	43	Yes	
1.4l 74 kW petrol en- gine	Standard tyres	185/60 R 14 82H	6 J x 14 → page 161	43	Yes	
	Modification	185/55 R 15 82H	6 J x 15 → page 163	43	Yes	
		195/50 R 15 82H/V	6 J x 15 → page 163	43	No	
		195/55 R 15 85H/V	6 J x 15 → page 163	43	No	
		205/45 R 16 83V/W	6 1/2 J x 16 → page 164	43	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	185/60 R 14 82Q	6 J x 14 ➤ page 161	42	Yes	
		185/55 R 15 82T/H	6 J x 15 ➤ page 163	43	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ➔ Maintenance ; Booklet 15.1

26.2 Wheel allocation for Polo saloon/sedan, type 9N model year 2004 to model year 2005

Explanation of information on wheels ➔ [page 59](#)

Torque specifications for wheel bolts ➔ Running gear, axles, steering; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

26.2.1 5 J x 14



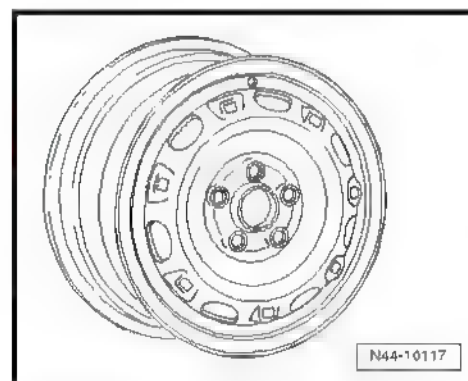
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 159](#).

6Q0 601 027 H - Wheel and tyre combination ➔ [page 159](#)

Factory equipment only; not available as replacement part

Size:	5 J x 14
Wheel offset in mm:	35
Wheel load in kg:	465



26.2.2 6 J x 14



Caution

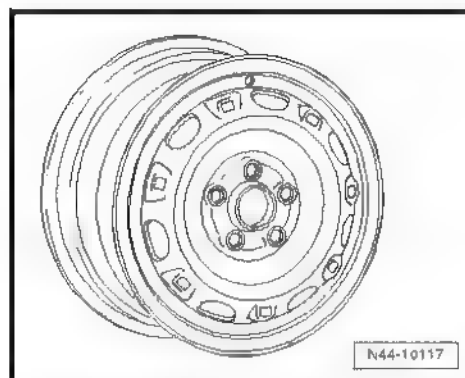
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 159](#).



Factory equipment only; not available as replacement part

6Q0 601 027 A - Wheel and tyre combination ➔ [page 159](#)

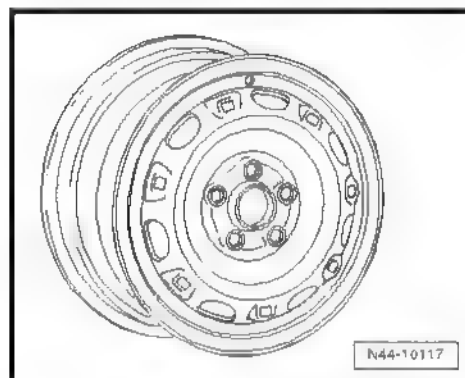
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	450



6Q0 601 027 F - Wheel and tyre combination ➔ [page 159](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465

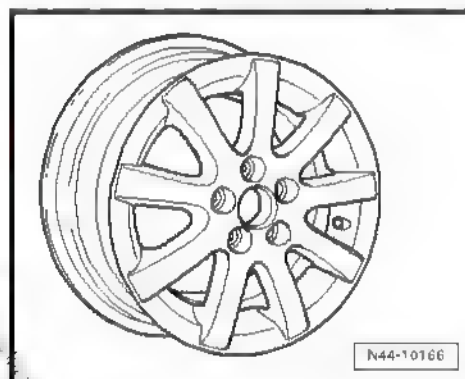
Not factory equipment, but available as replacement parts



6Q0 601 025 Q - Wheel and tyre combination ➔ [page 159](#)

Not factory equipment, but available as replacement part

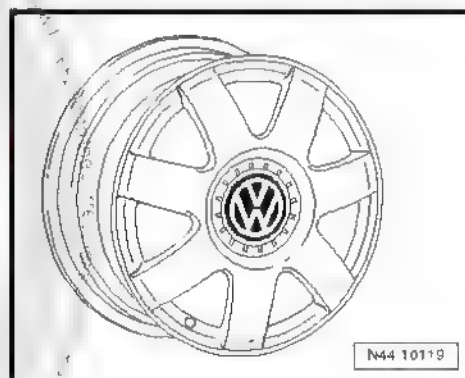
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465



6Q0 601 025 K - Wheel and tyre combination ➔ [page 159](#)

Not factory equipment, but available as replacement part

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	465





26.2.3 6 J x 15



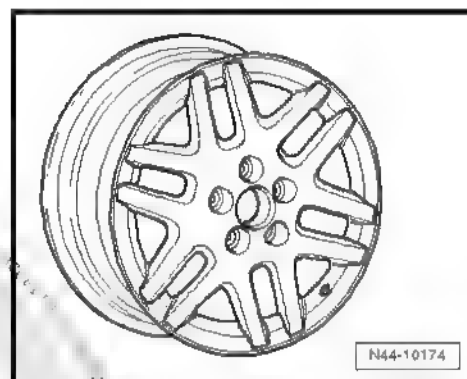
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 159](#) .

Factory equipment only; not available as replacement part

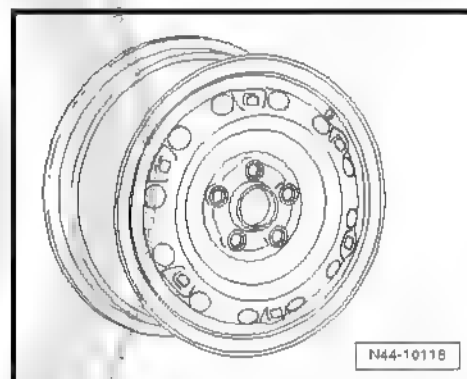
6QE 601 025 - Wheel and tyre combination ➔ [page 160](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475



6Q0 601 027 G - Wheel and tyre combination ➔ [page 159](#)

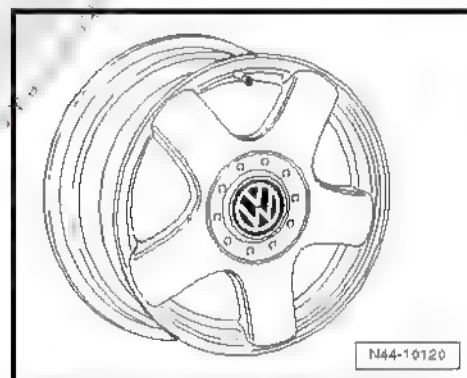
Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500



6Q0 601 025 L - Wheel and tyre combination ➔ [page 159](#)

Not factory equipment, but available as replacement part

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475

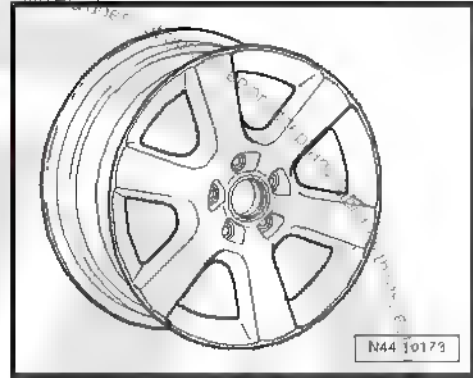




6Q0 601 025 R - Wheel and tyre combination ➔ [page 159](#)

Not factory equipment, but available as replacement part

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	480



26.2.4 6 1/2 J x 16



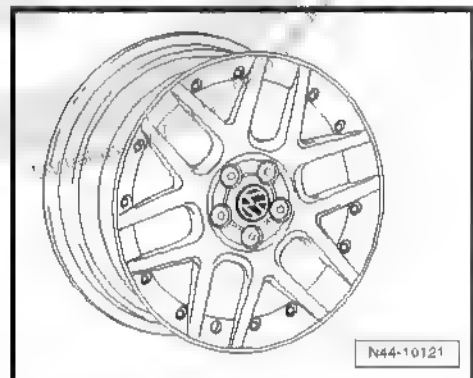
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 159](#).

Not factory equipment, but available as replacement parts

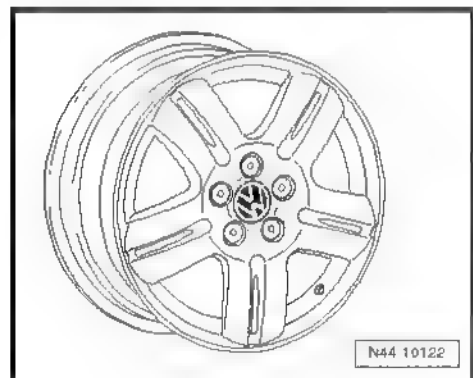
6Q0 601 025 C - Wheel and tyre combination ➔ [page 160](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480



6Q0 601 025 D - Wheel and tyre combination ➔ [page 160](#)

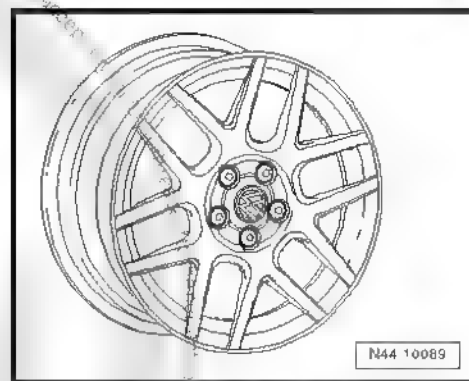
Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	475





6Q0 601 025 T - Wheel and tyre combination → [page 160](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	43
Wheel load in kg:	480





27 Golf model year 1992 to model year 1998

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

27.1 Golf type 1HX0, Golf Syncro 1HX1, Golf type 1H

Appendix 2 to Parts Certificate 1479/00

Golf, type 1HX0 from model year 1992 to model year 1997

General type approval No.: F 804

Golf, type 1HX1 from model year 1992 to model year 1997

General type approval No.: G 156

Golf, type 1H model year 1998

Type Approval No. e1*96/79*0068*00 to e1*96/79*0068*03

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
Golf 44 kW, 47 kW, 55 kW, 66 kW petrol engine,	Standard tyres	175/70 R 13 82T	5 1/2 J x 13 page 170	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
55 kW TD and GTD; Golf Eco-matic and 55 kW with automatic to 12.94	Modification	175/70 R 13 82S	5 1/2 J x 13 ⇒ page 170	38	Yes	
		175/65 R 14 82S	6 J x 14 ⇒ page 171	43/4 5	Yes	
		185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 170	38	Yes	
Golf 44 kW, 47 kW, 55 kW petrol engine; 55 kW TD and GTD from 05 96 with ABS	Standard tyres	185/60 R 14 82S	6 J x 14 ⇒ page 171	43/4 5	Yes	175/70 R 13 82S/T are not permitted on vehicles from 05.96 with ABS and all vehicles with GT equipment!
	Modification	175/65 R 14 82S	6 J x 14 ⇒ page 171	43/4 5	Yes	
		185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/65 R 14 82S	6 J x 14 ⇒ page 171	43/4 5	Yes	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18
Golf 66 kW CL, GL through 12.94	Standard tyres	175/70 R 13 82T	5 1/2 J x 13 ⇒ page 170	38	Yes	Tyre makes recommended by Volkswagen: ◆ Summer tyres ⇒ page 641 ◆ All-season tyres ⇒ page 668 ◆ Winter tyres ⇒ page 680
	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 170	38	Yes	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
Golf Syn- cro; 66 kW, 66 kW GT to 12.94	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 171	43/4 5	Yes	Synco vehicles. Snow chains are per- mitted on the front wheels only.
	Modification	175/70 R 13 82T	5 1/2 J x 13 ⇒ page 170	38	Yes	
		185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 170	38	Yes	
Golf Syn- cro; 66 kW CL, GL from 01.95; 66 kW TDI	Standard tyres	185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
	Modification	195/60 R 14 85H	6 J x 14 ⇒ page 171	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 171	43/4 5	Yes	
Golf 55 kW, 66 kW, 66 kW GT and Golf Ecomatic from 01.95	Standard tyres	185/60 R 14 82T	6 J x 14 ⇒ page 171	43/4 5	Yes	
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 171	43/4 5	Yes	
all 74 kW; 85 kW CL, GL; 81 kW TDI CL, GL	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 171	43/4 5	Yes	
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 173	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 171	43/4 5	Yes	
85 kW GTI; 81 kW TDI GTI	Standard tyres	195/50 R 15 82V	6 J x 15 ⇒ page 173	38	Yes	
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 173	38	Yes	
		195/50 R 15 82H	6 1/2 J x 15 ⇒ page 176	43	Yes	



Model engine out- put	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 15 82H	6 1/2 J x 15 ➤ page 176	43	Yes	
		215/40 R 16 82V	7 J x 16 ➤ page 179	43	No	
	Winter tyres	185/55 R 15 81T	6 J x 15 ➤ page 173	38	Yes	Vehicles to 12.94
		185/55 R 15 81T	6 J x 15 ⇒ page 173	35	Yes	Vehicles from 01.95
110 kW GTI 16V	Standard tyres	205/50 R 15 86V	6 J x 15 ⇒ page 173	38	Yes	
	Modification	195/50 R 15 82V	6 J x 15 ⇒ page 173	38	Yes	
		195/50 R 15 82V	6 1/2 J x 15 ⇒ page 176	43	Yes	
		215/40 R 16 82V	7 J x 16 ⇒ page 179	43	No	
	Winter tyres	185/55 R 15 81T	6 J x 15 ⇒ page 173	38	Yes	Vehicles to 12.94
		185/55 R 15 81T	6 J x 15 ⇒ page 173	35	Yes	Vehicles from 01.95
128 kW VR6	Standard tyres	205/50 R 15 86V	6 1/2 J x 15 ⇒ page 176	43	Yes	
	Modification	215/40 R 16 86W reinforced	7 J x 16 ⇒ page 179	43	No	
	Winter tyres	185/55 R 15 81T reinforced	6 J x 15 ⇒ page 173	38	Yes	Vehicles to 12.94
		185/55 R 15 81T reinforced	6 J x 15 ⇒ page 173	35	Yes	Vehicles from 01.95
128 kW VR6	Standard tyres	205/50 R 15 86W	6 1/2 J x 15 ➤ page 176	43	Yes	Syncro vehicles:
Syncro 140 kW	Modification	205/50 ZR 15 86W reinforced	6 1/2 J x 15 ➤ page 176	43	Yes	Snow chains are only permissible on the front wheels!
	Winter tyres	185/55 R 15 81T reinforced	6 J x 15 ➤ page 173	35	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or
in ➤ Maintenance ; Booklet 35



27.2 Wheel allocation for Golf type 1HX0, Golf Syncro 1HX1, Golf type 1H

Golf, type 1HX0 from model year 1992 to model year 1997

Golf Syncro, type 1HX1 from model year 1992 to model year 1997

Golf, type 1H model year 1998

Explanation of information on wheels ➔ [page 59](#)

Torque specifications for wheel bolts ➔ Running gear; Rep. gr. 40 ; Repairing front suspension (basic running gear); Removing and installing wheel bearing, strut, drive shaft (basic suspension) or ➔ Running gear; Rep. gr. 40 ; Repairing front suspension (plus running gear); Removing and installing wheel bearing, strut (plus running gear)

Pitch circle diameter: 100 mm

27.2.1 5¹/₂ J x 13



Caution

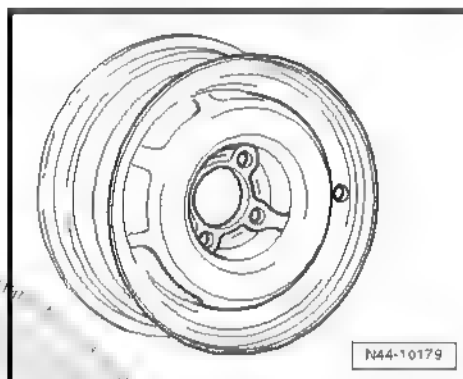
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 166](#) .

Golf to 55 kW CL, GL with manual gearbox (front-wheel drive)

191 601 025 D - Wheel and tyre combination ➔ [page 166](#)

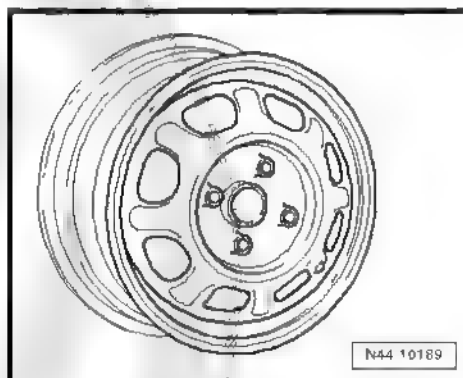
Size:	5 ¹ / ₂ J x 13
Wheel offset in mm:	38
Wheel load in kg:	410
Number of wheel bolt holes:	4

Golf to 66 kW CL, GL with petrol and diesel engines, Golf Syncro
66 kW to 12.94



1H0 601 025 A - Wheel and tyre combination ➔ [page 166](#)

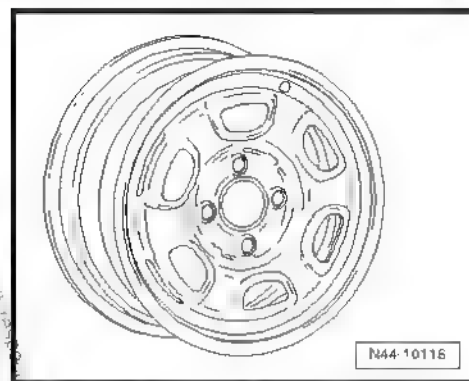
Size:	5 ¹ / ₂ J x 13
Wheel offset in mm:	38
Wheel load in kg:	450
Number of wheel bolt holes:	4





321 601 025 J/M - Wheel and tyre combination ➔ [page 166](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	460
Number of wheel bolt holes:	4



27.2.2 6 J x 14

Golf to 85 kW CL, GL, Golf 66 kW GT, Golf Syncro 66 kW



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 166](#).

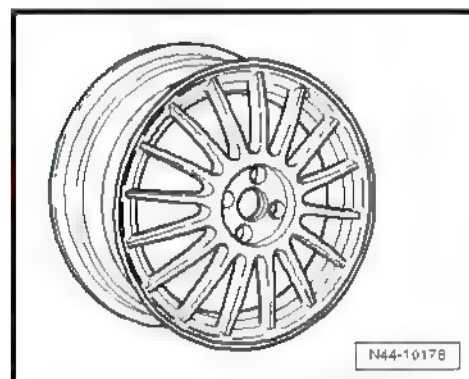
811 601 025 P - Wheel and tyre combination ➔ [page 168](#)



Note

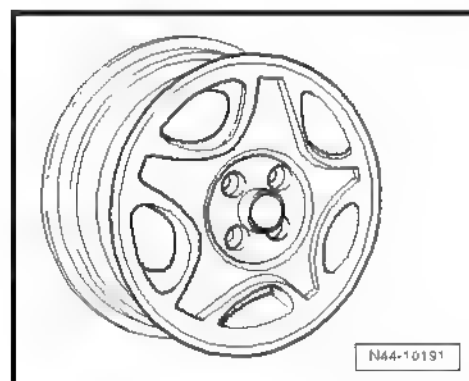
This rim is allowed only for vehicles with a maximum permitted axle load of 880 kg.

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	440
Number of wheel bolt holes:	4



1H0 601 025 D - Wheel and tyre combination ➔ [page 168](#)

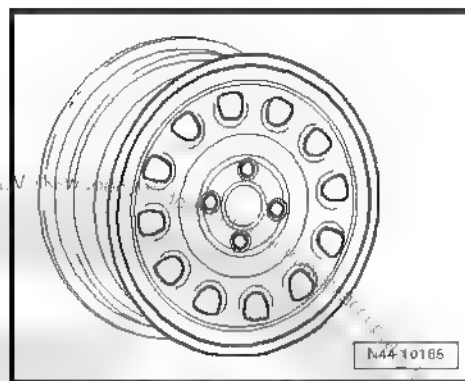
Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4





1H0 601 027 - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4

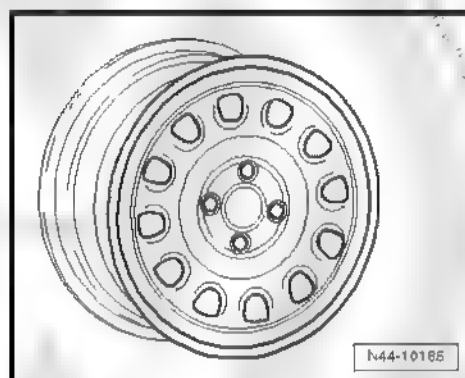


1H0 601 027 A - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	4

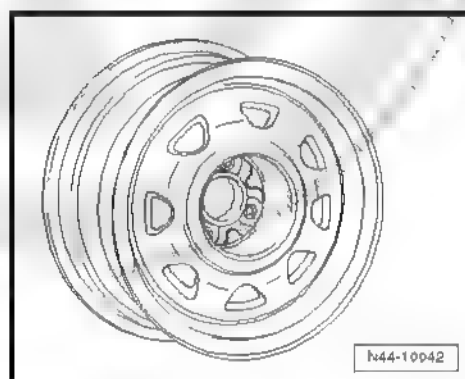
Golf to 85 kW, petrol and diesel engine CL, GL, Golf 66 kW GT, all Golf Syncro 66 kW

Not for "20 Years GTI" special models



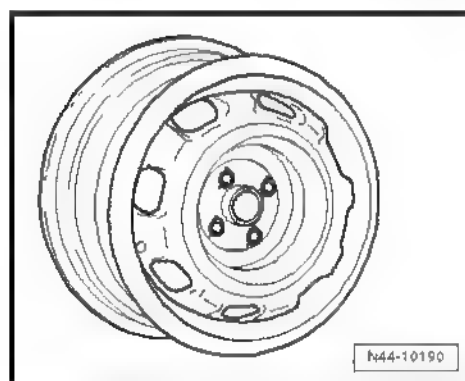
1H0 601 025 P - Wheel and tyre combination ➔ [page 167](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



1HM 601 025 - Wheel and tyre combination ➔ [page 167](#)

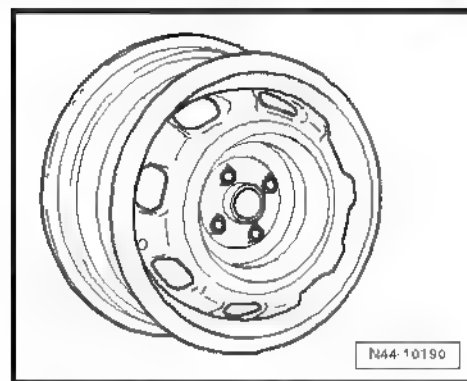
Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4





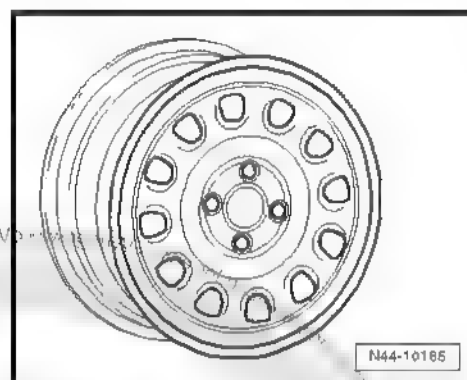
1H0 601 025 B - Wheel and tyre combination ➔ [page 167](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



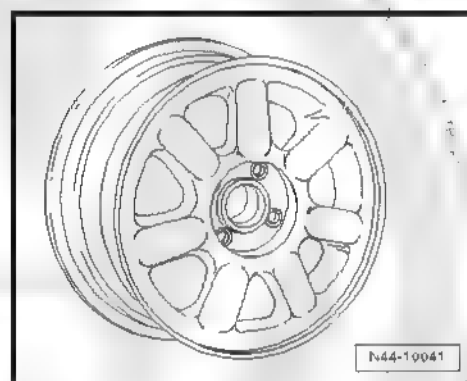
1H0 601 027 A - Wheel and tyre combination ➔ [page 167](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	4



1H0 601 025 R - Wheel and tyre combination ➔ [page 167](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



27.2.3 6 J x 15

Golf to 85 kW CL, GL, Golf 66 kW GT, Golf Syncro 66 kW



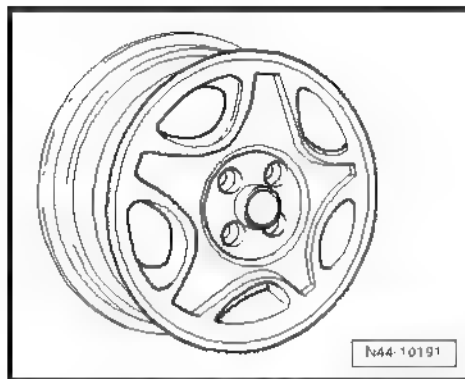
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 166](#).



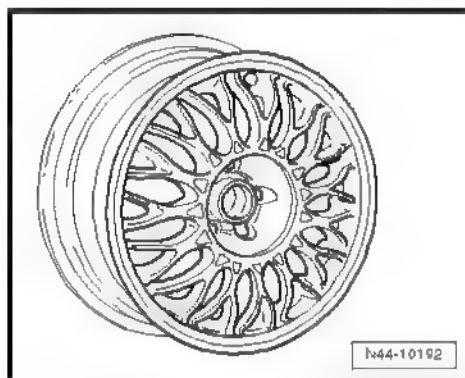
1H0 601 025 E - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



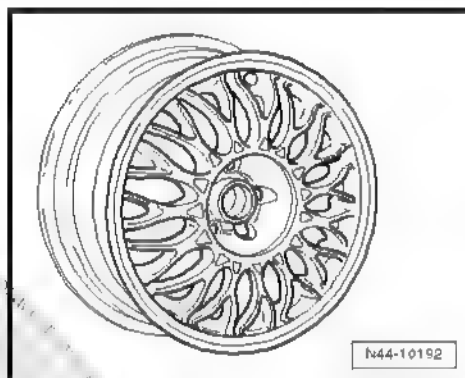
1H0 601 025 L - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



1H0 601 025 Q - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4

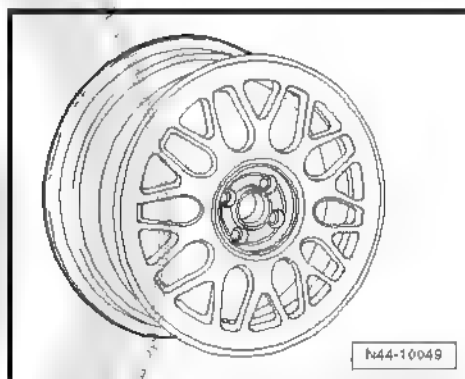


1H0 601 025 AD - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4

Golf to 85 kW, petrol and diesel engine CL, GL, Golf 66 kW GT,
all Golf Syncro 66 kW

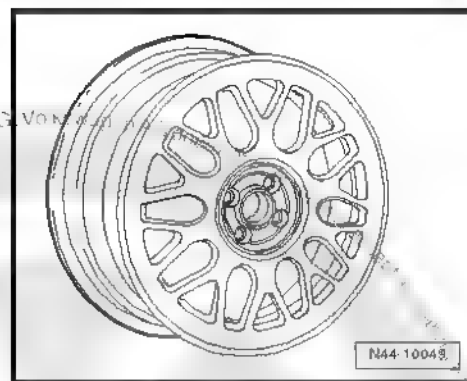
Not for "20 Years GTI" special models





1H0 601 025 AD - Wheel and tyre combination ➔ [page 167](#)

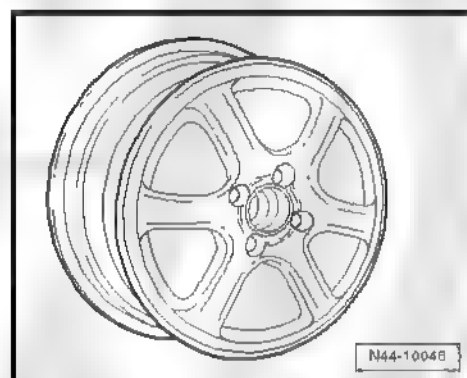
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



1H0 601 025 AE - Wheel and tyre combination ➔ [page 167](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480
Number of wheel bolt holes:	4

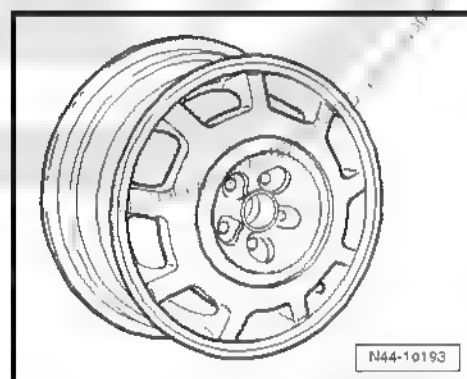
Golf GTI 85 kW, Golf GTI 16V



1H0 601 025 J - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530
Number of wheel bolt holes:	5

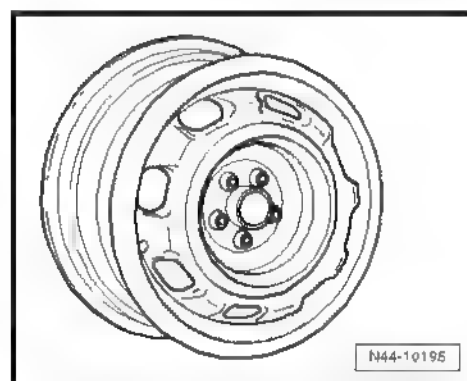
Golf GTI 85 kW, Golf GTI 16V Golf VR6 to 12.94, Golf VR6 Syncro to 12.94



1H0 601 025 K - Wheel and tyre combination ➔ [page 168](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	490
Number of wheel bolt holes:	5

Golf GTI 85 kW, Golf GTI 16V, Golf VR6, Golf VR6 Syncro



Caution

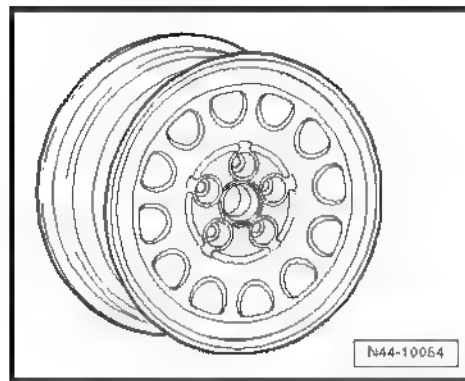
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 166](#).



3A0 601 027 - Wheel and tyre combination ➔ [page 169](#)

Possible for snow tyres.

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5



27.2.4 6 1/2 J x 15

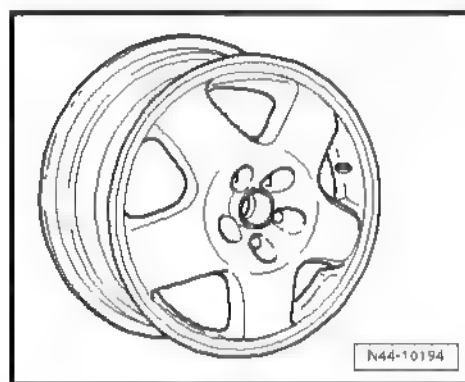
Golf GTI 85 kW, Golf GTI 16V Golf VR6 to 12.94, Golf VR6 Syncro to 12.94

1H0 601 025 F - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5

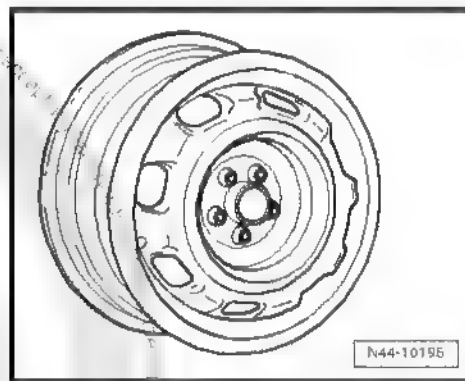
Golf GTI 85 kW, Golf GTI 15V with 280 mm diameter brake disc on the front axle

Golf VR6, Golf VR6 Syncro with 280 mm diameter brake disc on the front axle



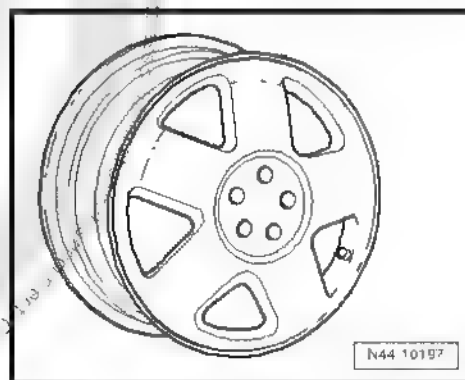
1H0 601 025 N - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



1H0 601 025 M - Wheel and tyre combination ➔ [page 168](#)

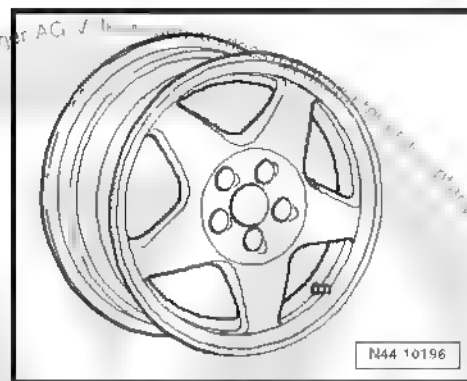
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5





535 601 025 D - Wheel and tyre combination ➔ [page 168](#)

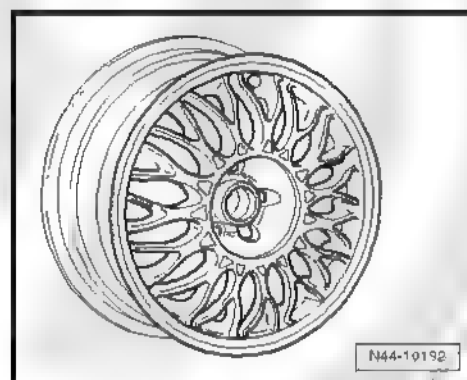
Size	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	510
Number of wheel bolt holes:	5



1H0 601 025 G - Wheel and tyre combination ➔ [page 168](#)

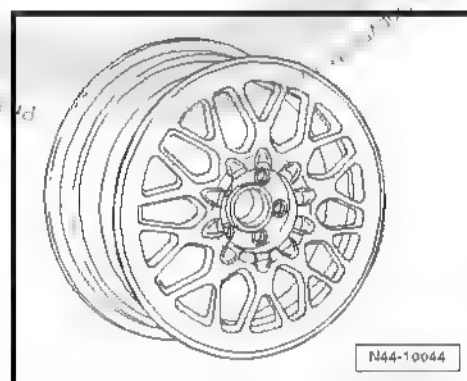
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5

Golf GTI 85 kW, Golf GTI 16V, Golf VR6, Golf VR6 Syncro



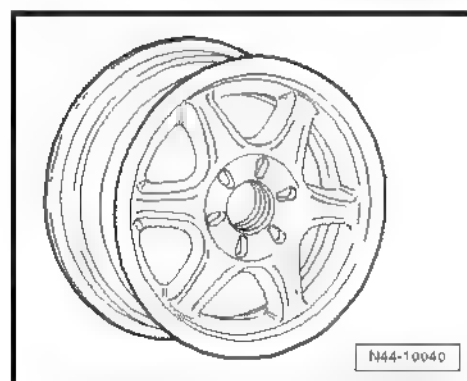
1H0 601 025 AA - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	5



1H0 601 025 S- Wheel and tyre combination ➔ [page 168](#)

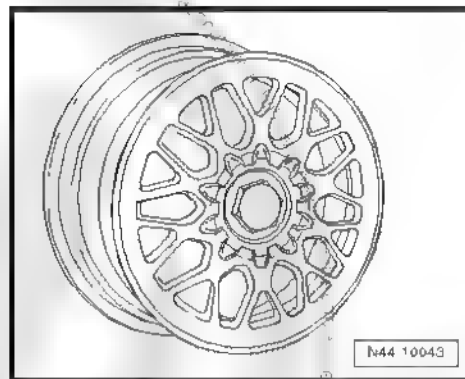
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5





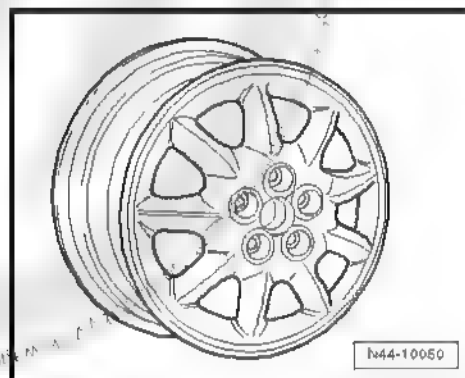
1H0 601 025 AB - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	510
Number of wheel bolt holes:	5



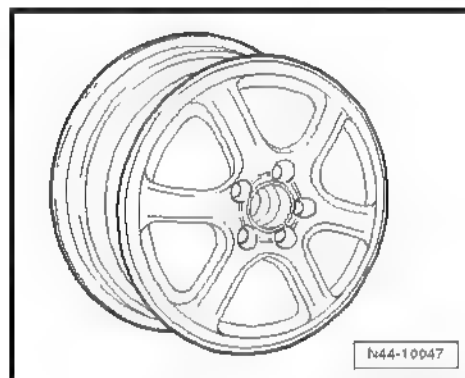
1H0 601 025 T - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



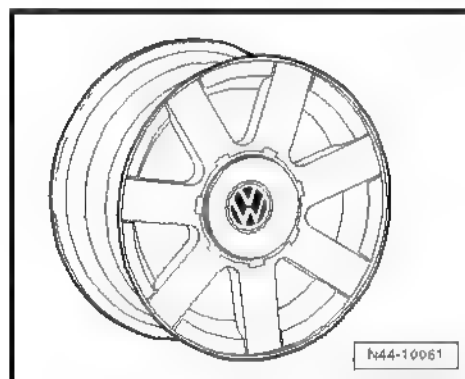
1H0 601 025 AF - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



1H0 601 025 AG - Wheel and tyre combination ➔ [page 168](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	5





27.2.5 7 J x 16

Golf GTI 85 kW, Golf GTI 16V, Golf VR6

All special models "20 Years GTI"

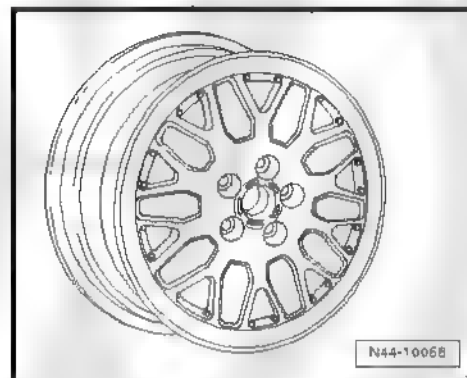


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 166](#) .

1H0 601 025 AH - Wheel and tyre combination ➔ [page 169](#)

Size:	7 J x 16
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	5





28 Golf model year 1998 to model year 2004, Golf R32, Golf Anniversary GTI

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

28.1 Golf, Golf 4Motion, type 1J model year 1998 to model year 2004

Appendix 2 to Parts Certificate 1958/04

Type Approval No.: e1*96/79*0071*00 to e1*96/79*0071*09

Type Approval No.: e1*98/14*0071*10 to e1*98/14*0071*30

Type Approval No.: e1*2001/116*0071*31 to
e1*2001/116*0071*37

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.4l 55 kW petrol engine;	Standard tyres to 12/01	175/80 R 14 88T	6 J x 14 ≧ page 183	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 50 kW diesel engines	Standard tyres from 01/02	195/65 R 15 91T	6 J x 15 ⇒ page 184	38	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	195/65 R15 91T	6 J x 15 ⇒ page 184	38	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 643 ♦ All-season tyres ⇒ page 668 ♦ Winter tyres ⇒ page 681
		205/55 R 16 91H	6 1/2 J x 16 ⇒ page 188	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 192	38	No	
	Winter tyres	175/80 R 14 88Q/T	6 J x 14 ⇒ page 183	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 187	36	Yes	
1.6l 74 kW, 75 kW, 77 kW petrol engines	Standard tyres	175/80 R 14 88H	6 J x 14 ⇒ page 183	38	Yes	The 225/45 R 17 tyre may be mounted on the 7 J x 17 or the 7 1/2 J x 17 rim only if the listed conditions ⇒ page 195 are fulfilled!
	Modification	195/65 R 15 91H	6 J x 15 ⇒ page 184	38	Yes	The adhesive weights for balancing must be attached to the inner side of the rim of 6 1/2 J x 16 aluminium wheels!
		205/55 R 16 91H	6 1/2 J x 16 ⇒ page 188	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 194	38	No	4Motion vehicles: Snow chains are permitted on the front wheels only.
	Winter tyres	175/80 R 14 88Q/T	6 J x 14 ⇒ page 183	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 187	36	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
1 9l 66 kW TDI	Standard tyres	195/65 R 15 91T	6 J x 15 page 184	38	Yes	
	Modification	205/55 R 16 91H	6 1/2 J x 16 page 188	42	No	
		225/45 R 17 91W	7 J x 17 page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 page 194	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 page 184	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 page 187	36	Yes	
1.9l 74 kW, 81 kW, 85 kW TDI; 2.0l 85 kW petrol engine; 1.6l 81 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 page 184	38	Yes	
	Modification	205/55 R 16 91H	6 1/2 J x 16 page 188	42	No	
		225/45 R 17 91W	7 J x 17 page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 page 194	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 page 184	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 page 187	36	Yes	
1.8l 92 kW; 1.8l 110 kW; 2.3l 110 kW petrol engines; 1.9l 96 kW TDI; 1 9l 110 kW TDI	Standard tyres	195/65 R 15 91V	6 J x 15 page 184	38	Yes	
	Modification	205/55 R 16 91V	6 1/2 J x 16 page 188	42	No	
		225/45 R 17 91W	7 J x 17 page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 page 194	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 page 184	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 page 187	36	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.8l 132 kW; 2.3l 125 kW	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 page 190	42	No	
	Modification	205/55 R 16 91W	6 1/2 J x 16 page 190	42	No	
		225/45 R 17 91W	7 J x 17 page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 page 194	38	No	
	Winter tyres	205/55 R 16 91T/H	5 1/2 J x 16 page 187	36	Yes	
2.8l 150 kW	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 page 190	42	No	
	Modification	225/45 R 17 91W	7 J x 17 page 192	38	No	
		225/45 R 17 91W	7 1/2 J x 17 page 194	38	No	
	Winter tyres	205/55 R 16 91T/H	5 1/2 J x 16 page 187	36	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 37

28.2 Wheel allocation for Golf, Golf 4Motion, type 1J model year 1998 to model year 2004

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ⇒ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

28.2.1 6 J x 14



Caution

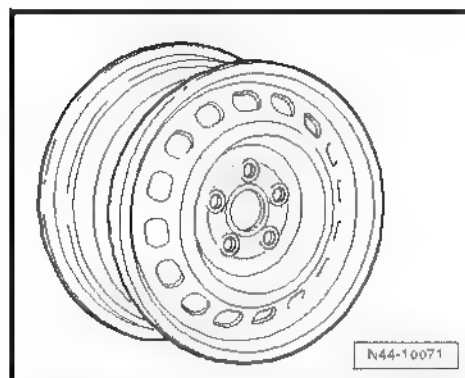
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 180](#) .



For Golf 55 kW, 74 kW, 77 kW petrol engines, 50 kW diesel

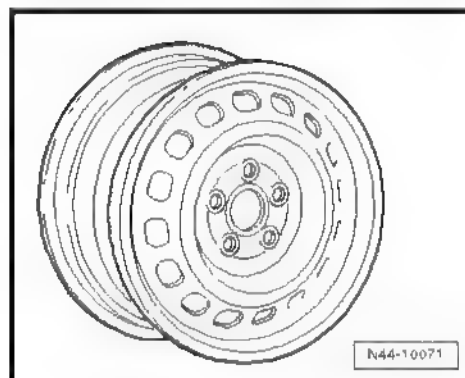
1J0 601 027 J - Wheel and tyre combination ➔ [page 180](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	520



1J0 601 027 N, 1J0 601 027 P - Wheel and tyre combination
➔ [page 180](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	520



28.2.2 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 180](#).

For Golf 55 kW, 74 kW, 77 kW petrol engines, 50 kW diesel

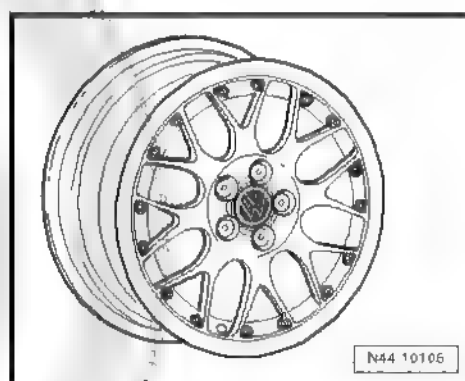
1J0 601 025 N, 1J0 601 025 AG - Wheel and tyre combination
➔ [page 181](#)



Note

These rims are allowed only for vehicles with a maximum permitted axle load of 1,000 kg

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500

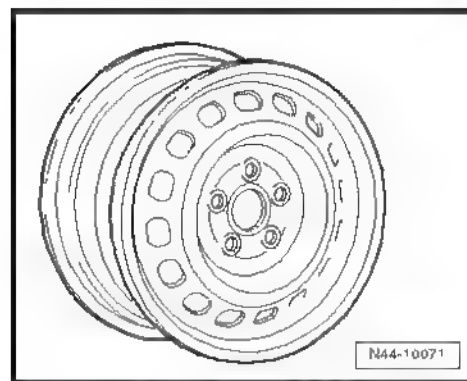


For vehicles up to and including 96 kW and petrol engines to 110 kW



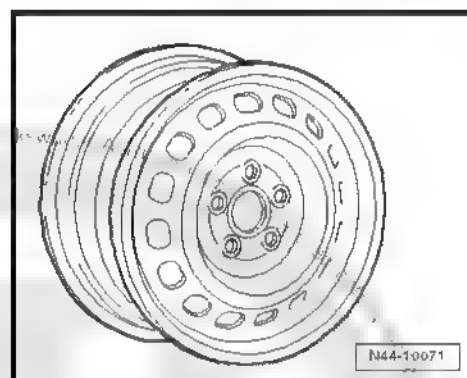
1J0 601 027 - Wheel and tyre combination → [page 181](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 027 H, 1J0 601 027 Q - Wheel and tyre combination
→ [page 181](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



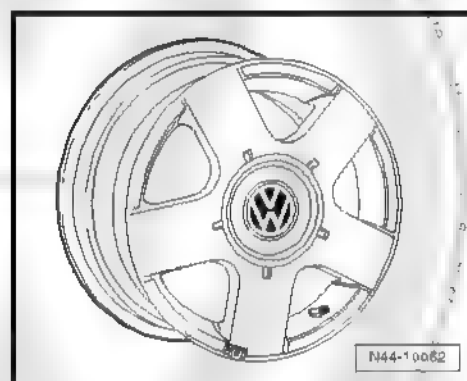
1J0 601 025 B, 1J0 601 025 AA - Wheel and tyre combination
→ [page 181](#)



Note

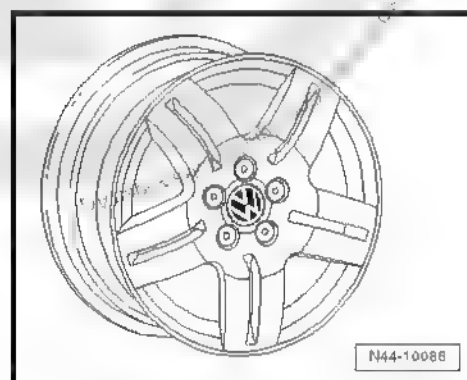
These rims are allowed only for vehicles with a maximum permitted axle load of 1,000 kg.

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500



1J0 601 025 Q - Wheel and tyre combination → [page 181](#)

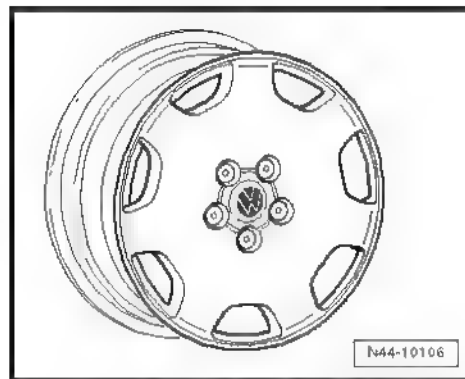
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530





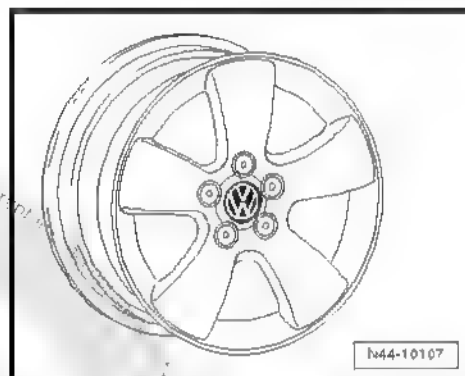
1J0 601 025 AK - Wheel and tyre combination → [page 181](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



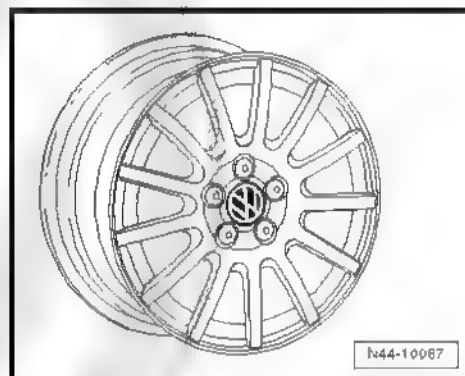
1C0 601 025 F - Wheel and tyre combination ⇒ [page 181](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



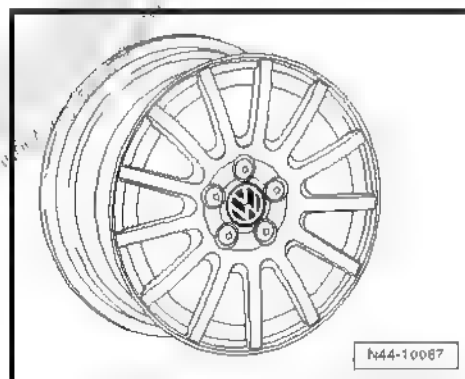
**1J0 601 025 B, 1J0 601 025 AL - Wheel and tyre combination
⇒ [page 181](#)**

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ⇒ [page 181](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580

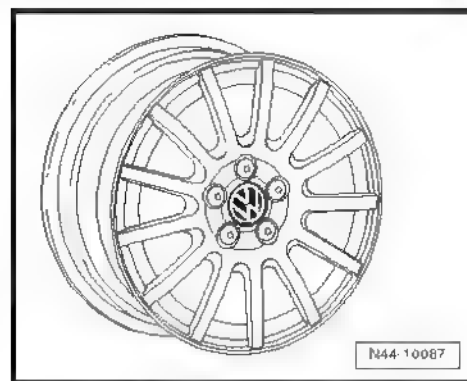


For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW



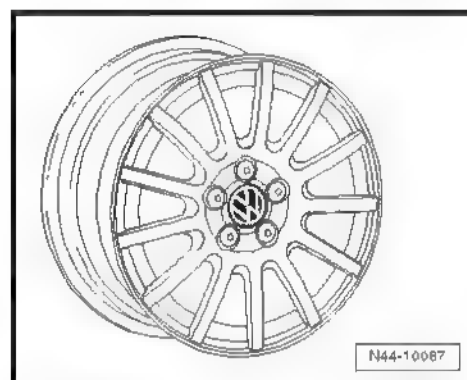
1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
→ [page 182](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ⇒ [page 182](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



28.2.3 5 1/2 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 180](#).

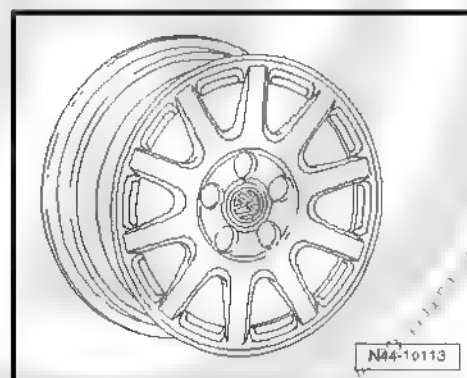
For vehicles up to and including 96 kW and petrol engines to 110 kW

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW

Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
⇒ [page 181](#)

Size:	5 1/2 J x 16
Wheel offset in mm:	36
Wheel load in kg:	550





28.2.4 6¹/₂ J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 180](#).

For vehicles up to and including 96 kW and petrol engines to 110 kW

1C0 601 025 A, 1C0 601 025 D - Wheel and tyre combination
⇒ [page 181](#)



Note

These rims are allowed only for vehicles with a maximum permitted axle load of 1,000 kg.

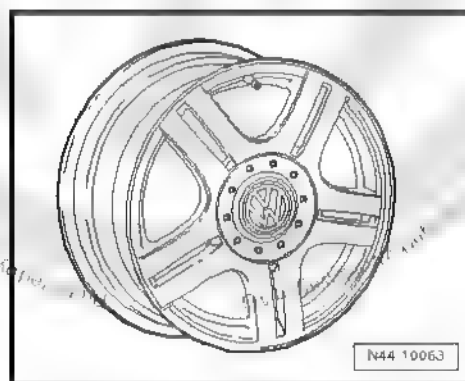
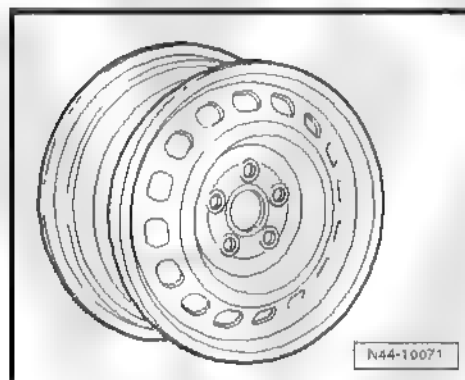
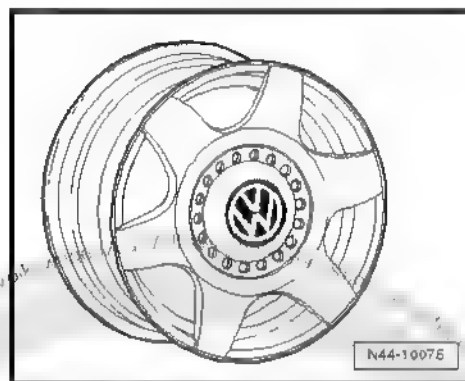
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	500

1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 181](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550

1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 181](#)

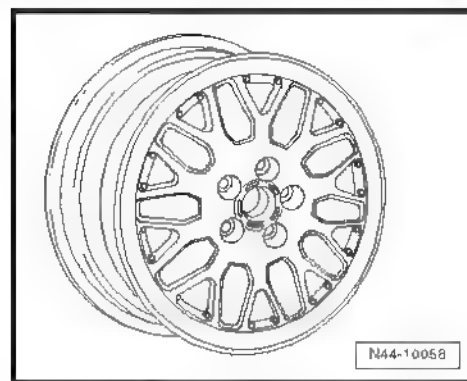
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





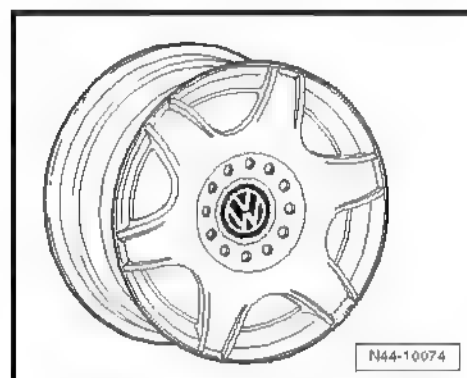
1J0 601 025 E, 1J0 601 025 AD - Wheel and tyre combination
→ [page 181](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



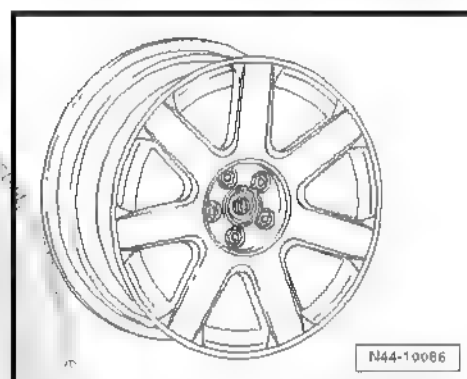
1J0 601 025 H, 1J0 601 025 AH - Wheel and tyre combination
→ [page 181](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



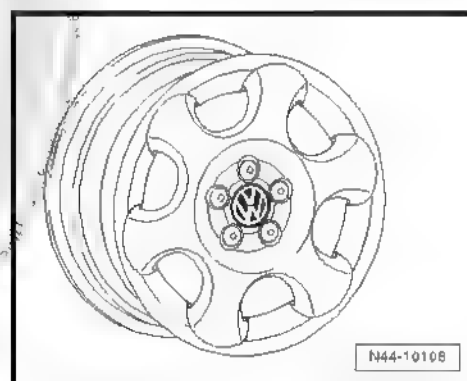
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
→ [page 181](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 G - Wheel and tyre combination → [page 181](#)

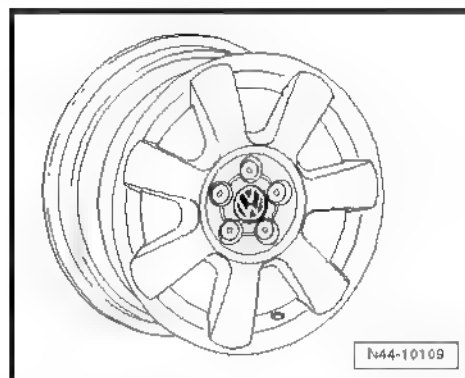
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





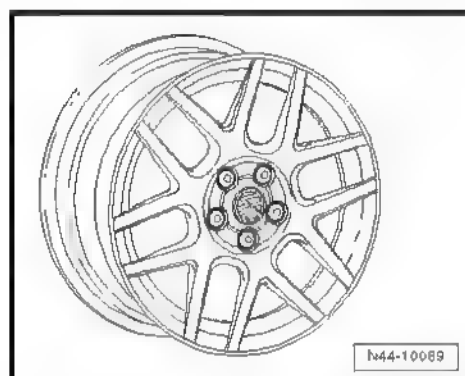
1C0 601 025 H - Wheel and tyre combination ➔ [page 181](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 R, 1J0 601 025 AN - Wheel and tyre combination
➔ [page 181](#)

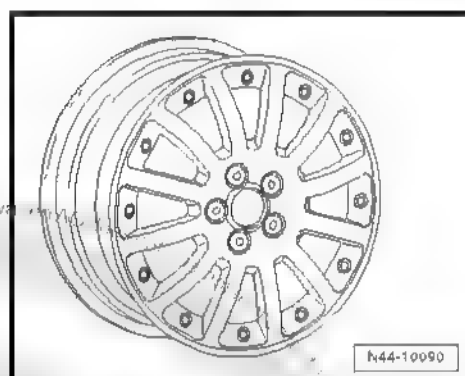
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
➔ [page 181](#)

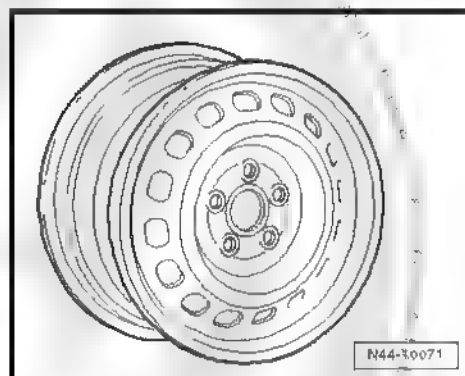
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW



1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
➔ [page 182](#)

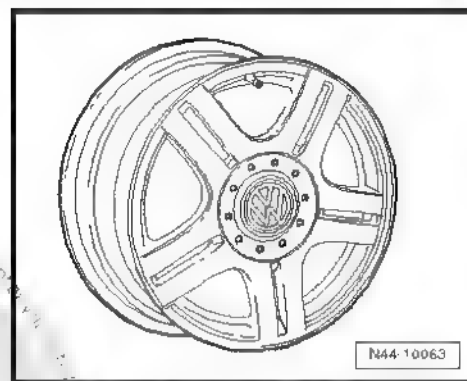
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





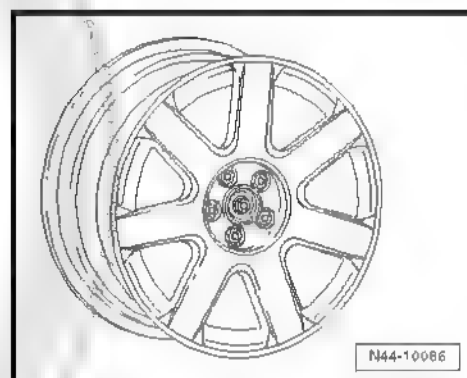
1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 182](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



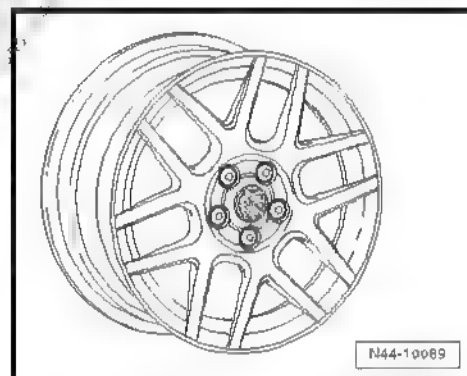
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 182](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



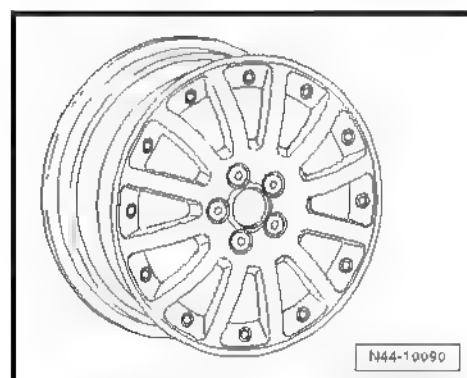
1J0 601 025 AN, 1J0 601 025 R - Wheel and tyre combination
⇒ [page 182](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 182](#)

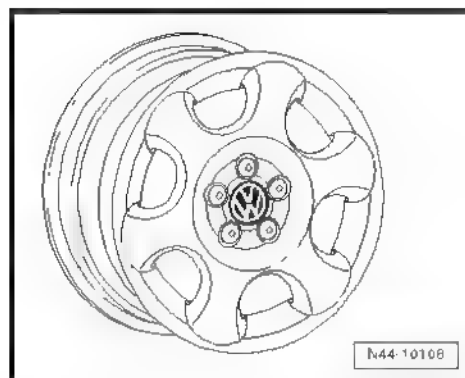
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





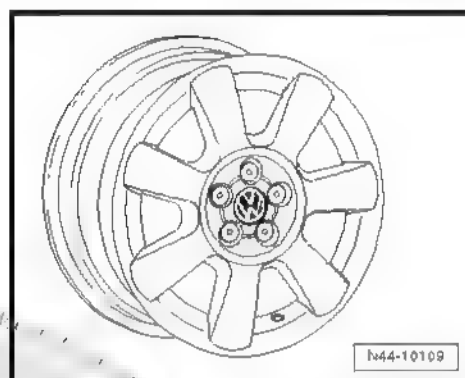
1C0 601 025 G - Wheel and tyre combination → [page 182](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 H - Wheel and tyre combination ⇒ [page 182](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



28.2.5 7 J x 17

The following wheels are permitted only if the stated conditions
⇒ [page 195](#) are fulfilled.

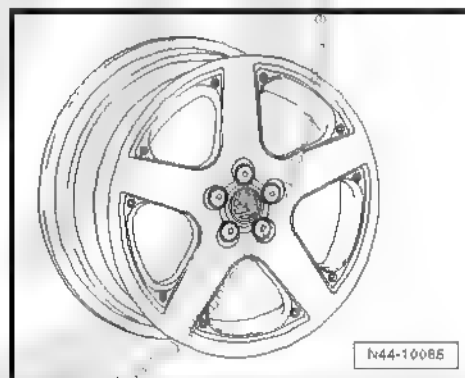


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 180](#).

1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
⇒ [page 181](#)

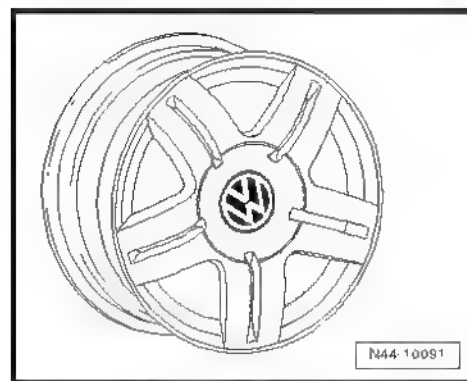
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580





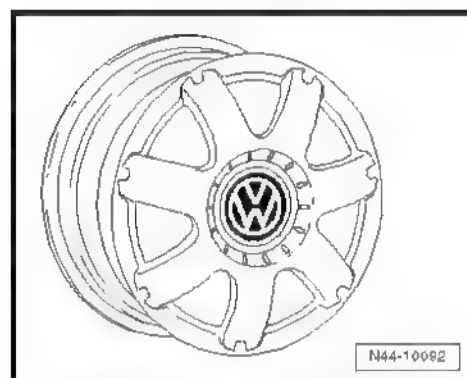
1J0 601 025 AB - Wheel and tyre combination ➔ [page 181](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



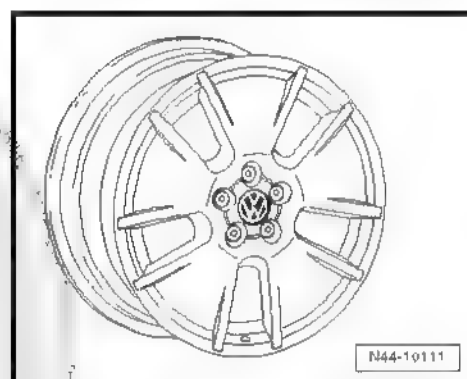
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
➔ [page 181](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ➔ [page 181](#)

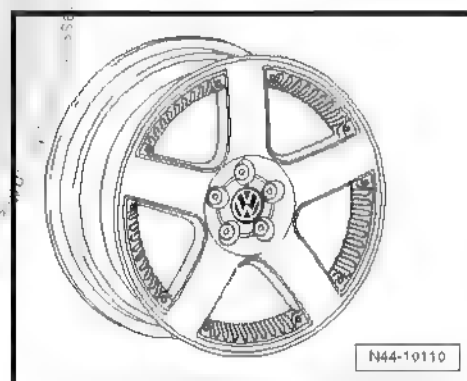
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
➔ [page 181](#)

Alloy disc-type wheels with exchangeable trim elements
➔ [page 60](#)

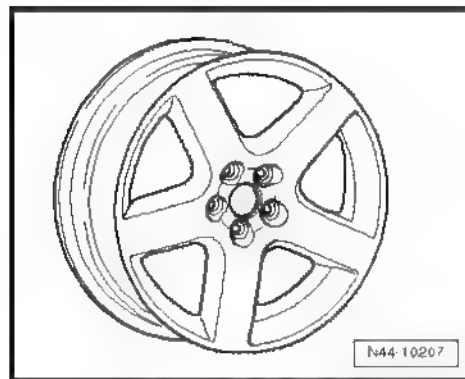
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





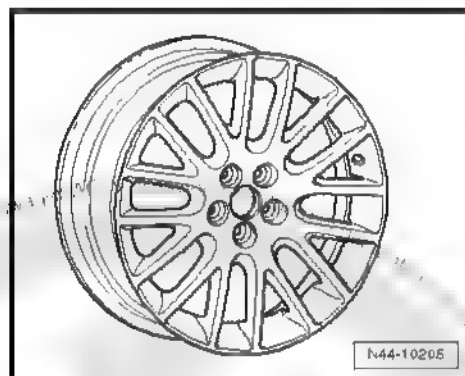
1J0 601 025 BE - Wheel and tyre combination → [page 181](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



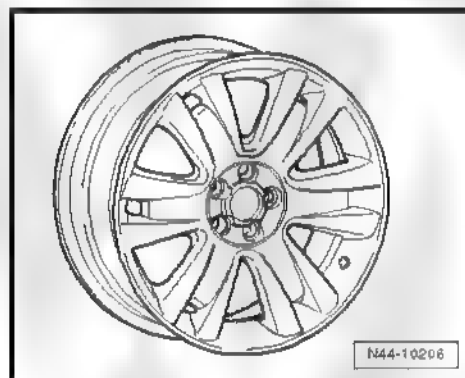
1J0 601 025 AS - Wheel and tyre combination ⇒ [page 181](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 M - Wheel and tyre combination ⇒ [page 181](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



28.2.6 7 1/2 J x 17

The following wheels are permitted only if the stated conditions
⇒ [page 195](#) are fulfilled.



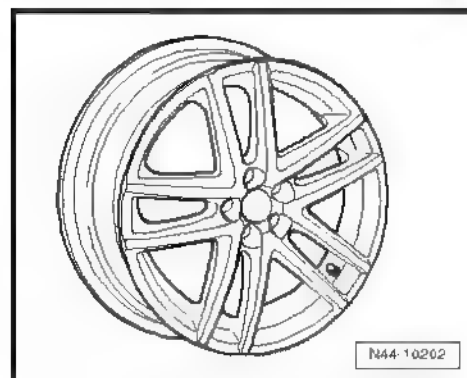
Caution

Observe the allocation of wheels and tyres to the respective
engines, which are listed in the overview table → [page 180](#).



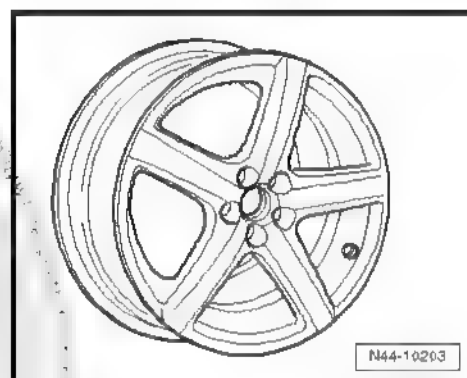
1J0 601 025 BF - Wheel and tyre combination ➔ [page 181](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BH - Wheel and tyre combination ➔ [page 181](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	560



28.3 Conditions for fitting 17" wheels and tyres to Golf model year 1998 to model year 2004

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2001.
2. If 17" sports running gear and a steering box with reduced steering arm travel is installed in the vehicle

Allocation of steering box PR No. to engine:	
PR No. of steering box	Engine
QZ 3 ⁵⁾	1.8l; 2.0l; 2.3l petrol engines; 1.9l diesel engines
QZ 4 ⁵⁾	Up to and including 1.6l petrol engines
QZ 5 ⁵⁾	VR6 (US version); VR6 4Motion

5) Replacement part numbers ➔ Electronic parts catalogue "ETKA"

3. If tyres with a maximum width of 218 mm are used.

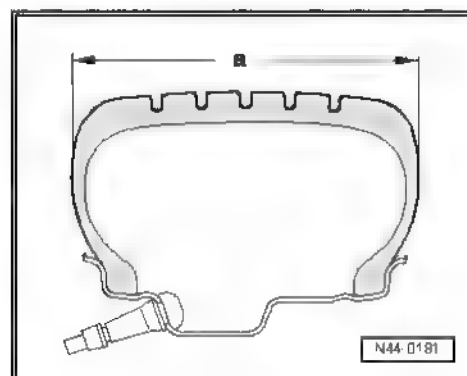
4. If snow chains are not used.

Maximum width of 17" tyres

If a vehicle is retrofitted with 17" tyres or if existing 17" tyres are renewed, use only tyres with a maximum width -a- which does not exceed 218 mm during use ⁶⁾.

6) The measured width of the tyre including lettering on 7 J x 17 or 7 1/2 J x 17 and at the specified tyre pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven





28.4 Golf R32, type 1J model year 2003 to model year 2005

Appendix 2 to Parts Certificate 1958/04

Type Approval No.: e1*98/14*0071*26 to e1*98/14*0071*30

Type Approval No.: e1*2001/116*0071*31 to
e1*2001/116*0071*37

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
3.2l 177 kW	Standard tyres	225/40 R 18 88Y	7 1/2 J x 18 ⇒ page 197	38	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	225/45 R 17 91W	7 1/2 J x 17 ⇒ page 197	38	No	Tyre makes recommended by Volkswagen:
	Winter tyres	205/50 R 17 93T/H	5 1/2 J x 17 ⇒ page 197	36	Yes	♦ Summer tyres ⇒ page 651 ♦ Winter tyres ⇒ page 686 Tyre pressures for winter tyres ⇒ page 196 Snow chains are only permissible on the front wheels!

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 37

Tyre pressures for winter tyres:

Tyre pressure M + S:	
Part load front:	2.3
Part load rear:	2.1
Full load front:	2.5
Full load rear:	2.9

28.5 Wheel allocation for Golf R32, type 1J model year 2003 to model year 2005

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ⇒ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5



28.5.1 5 1/2 J x 17



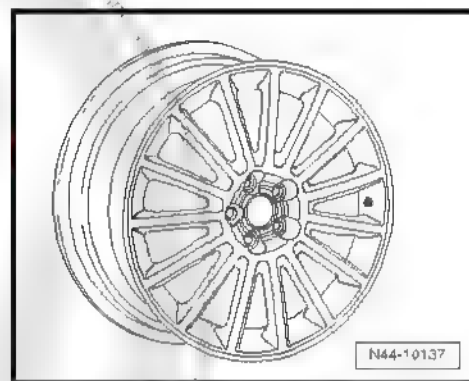
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 196](#).

1J0 601 025 BB - Wheel and tyre combination ➔ [page 196](#)

M + S wheel with snow chain

Size:	5 1/2 J x 17
Wheel offset in mm:	36
Wheel load in kg:	550



28.5.2 7 1/2 J x 17



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 196](#).

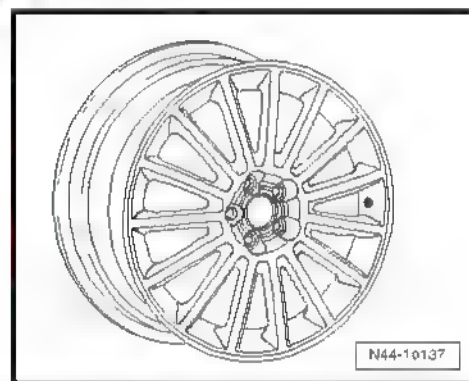
1J0 601 025 BC - Wheel and tyre combination ➔ [page 196](#)



Note

No snow chains permitted!

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



28.5.3 7 1/2 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 196](#).



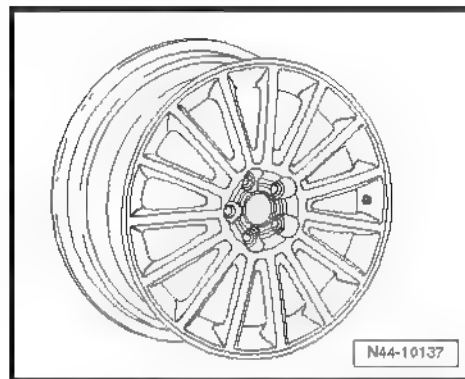
1J0601 025 AP, 1J0 601 025 BA - Wheel and tyre combination
→ [page 196](#)



Note

No snow chains permitted!

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	38
Wheel load in kg:	550



28.6 Golf Anniversary GTI, type 1J model year 2002

Appendix 2 to Parts Certificate 1486/03

Type Approval No.: e1*98/14*0071*21 to e1*98/14*0071*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.8l 132 kW	Standard tyres	225/40 R 18 88Y	7 ¹ / ₂ J x 18 ⇒ page 202	38	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	205/55 R 16 91W	6 ¹ / ₂ J x 16 ⇒ page 199	42	No	Tyre makes recommended by Volkswagen. ♦ Summer tyres ⇒ page 652 ♦ Winter tyres ⇒ page 686
		225/45 R 17 91W	7 J x 17 ⇒ page 201	38	No	
	Winter tyres	205/55 R 16 91T/H	5 ¹ / ₂ J x 16 ⇒ page 199	36	Yes	Fitting 17" and 18" wheels and tyres is permitted only if the stated conditions ⇒ page 203 are fulfilled. Snow chains are only permissible on the front wheels!

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 37

28.7 Wheel allocation for Golf Anniversary GTI, type 1J model year 2002

Explanation of information on wheels → [page 59](#)

Wheel bolt torque settings → Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 100 mm
Number of wheel bolt holes: 5



28.7.1 5 1/2 J x 16



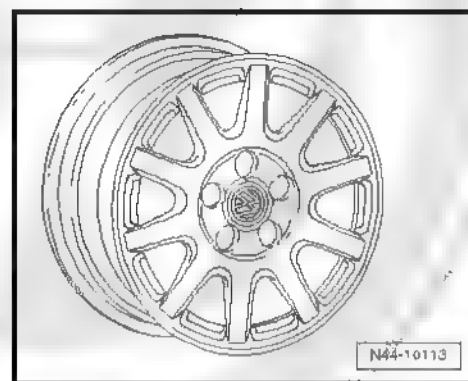
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 198](#).

Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
⇒ [page 198](#)

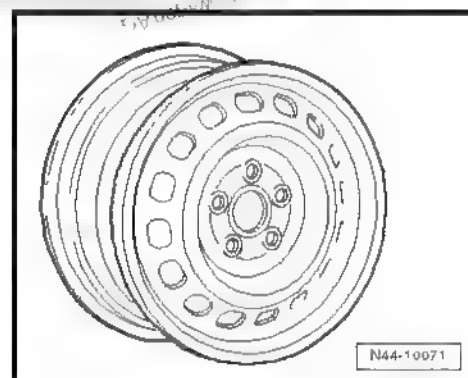
Size:	5 1/2 J x 16
Wheel offset in mm:	36
Wheel load in kg:	550



28.7.2 6 1/2 J x 16

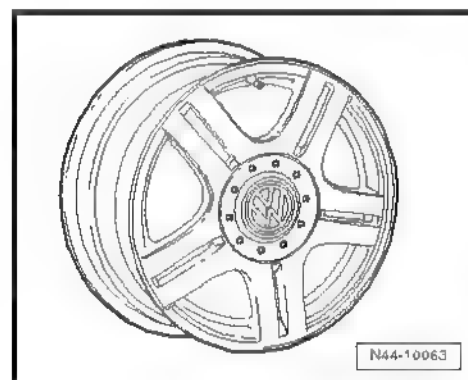
1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 198](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 198](#)

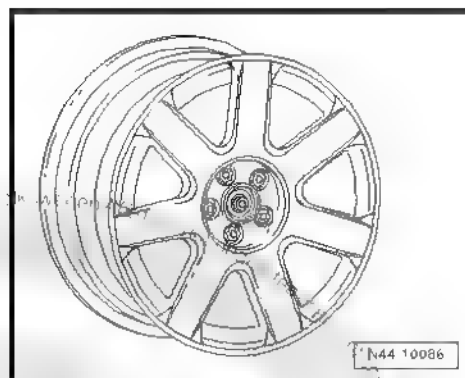
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





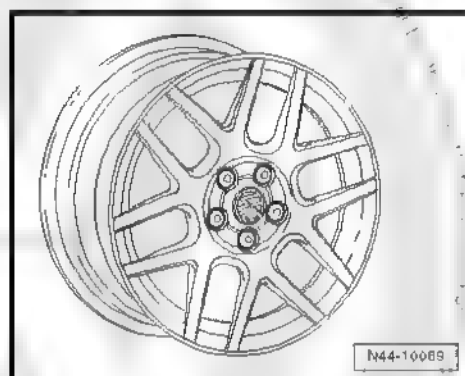
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
→ [page 198](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



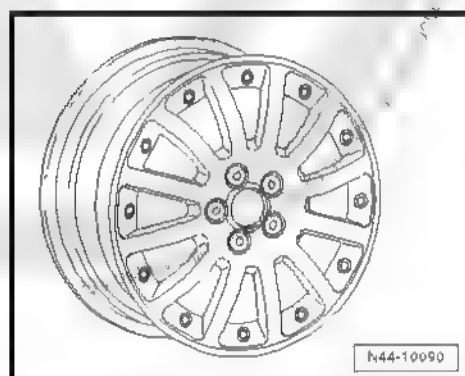
1J0 601 025 R - Wheel and tyre combination ⇒ [page 198](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



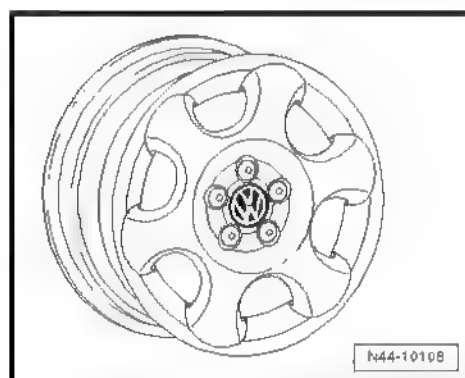
1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 198](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 G - Wheel and tyre combination ⇒ [page 198](#)

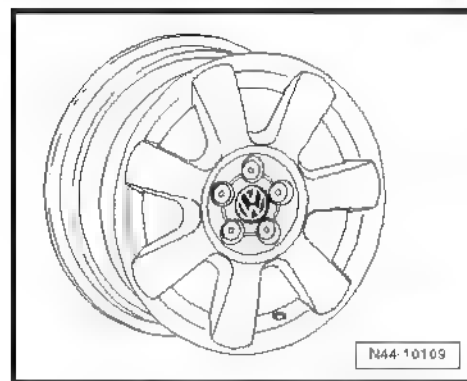
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





1C0 601 025 H - Wheel and tyre combination ➔ [page 198](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



28.7.3 7 J x 17

The following wheels are permitted only if the stated conditions
➔ [page 203](#) are fulfilled.

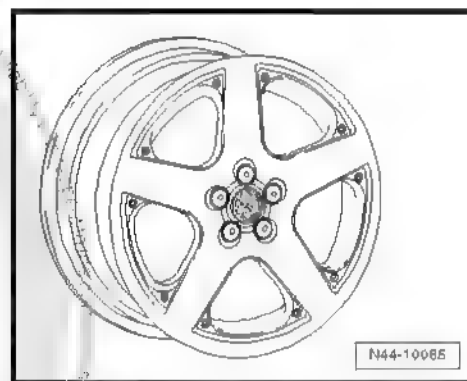


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 198](#).

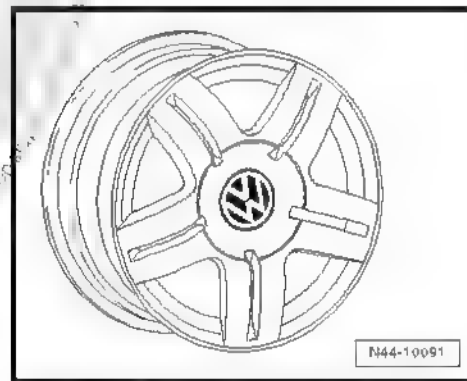
1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
➔ [page 198](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



1J0 601 025 AB - Wheel and tyre combination ➔ [page 198](#)

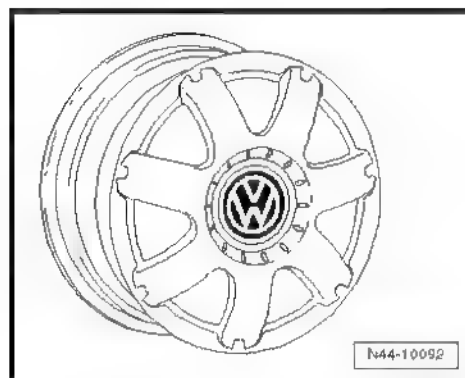
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





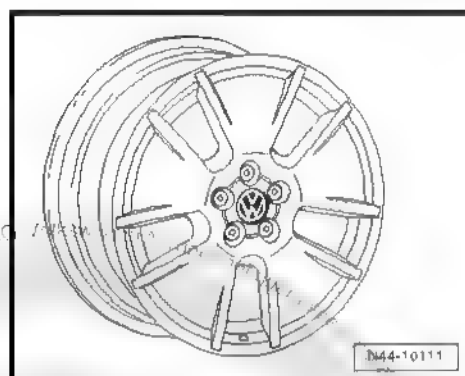
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
→ [page 198](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ⇒ [page 198](#)

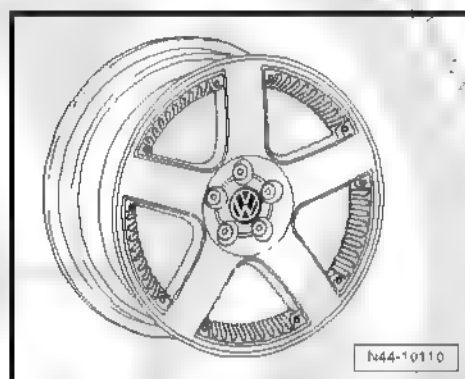
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
⇒ [page 198](#)

Alloy disc-type wheels with exchangeable trim elements
⇒ [page 60](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



28.7.4 7 1/2 J x 18

The following wheels are permitted only if the stated conditions
⇒ [page 203](#) are fulfilled.



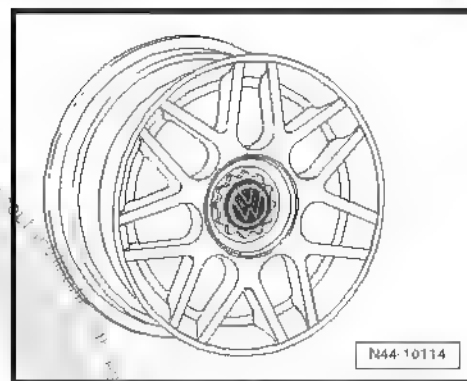
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 198](#).



1J0 601 025 AM - Wheel and tyre combination → [page 198](#)

Size:	7.5J x 18
Wheel offset in mm:	38
Wheel load in kg:	475



28.8 Conditions for fitting 17" and 18" wheels and tyres of Golf Anniversary GTI

Conditions for fitting 17" wheels and tyres

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2001.
2. If a steering box with reduced steering arm travel for vehicles with 17" sports running gear is installed.

PR No. of steering box:	QZ 3 ⁷⁾
-------------------------	--------------------

7) Replacement part numbers ⇒ Electronic parts catalogue "ETKA"

3. If tyres with a maximum width of 218 mm are used.
4. If snow chains are not used.

Conditions for fitting 18" wheels and tyres

These vehicles are equipped as standard with a steering gear having reduced steering arm travel and sports running gear. These components cannot be retrofitted on vehicles which were not originally equipped with them.

Maximum width for 17" and 18" tyres

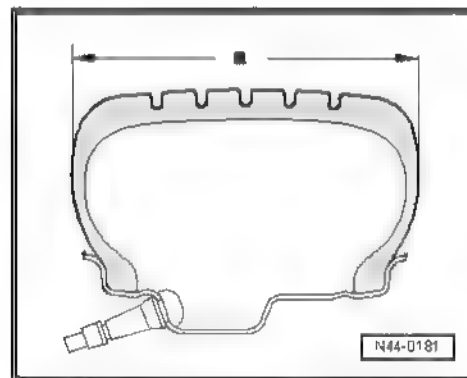
If a vehicle is retrofitted with 17" or 18" tyres or if existing 17" or 18" tyres are renewed, use only tyres which do not exceed the maximum width -a- during use ⁸⁾.

Dimension -a- for 17" tyres: 218 mm

Dimension -a- for 18" tyres: 225 mm

8) 1) The measured width of the tyre including lettering fitted on an appropriate wheel at the specified pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven.





29 Golf model year 2004 to model year 2009

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

29.1 Golf, Golf 4Motion, type 1K model year 2004 to model year 2006

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*00 to
e1*2001/116*0242*15

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.4l 55 kW; 1.4l 66 kW; petrol engines;	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 211	47	Yes	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 66 kW TDI; 2.0l 55 kW SDI diesel engines	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 211	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 644 ♦ All-season tyres ⇒ page 669 ♦ Winter tyres ⇒ page 682
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 212	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 211	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ⇒ page 213	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 218	54	No	
		225/45 R 17 91H/V/W	7 1/2 J x 17 ⇒ page 220	51	No	
		225/40 R 18 92Y* ⇒ page 205	7 1/2 J x 18 ⇒ page 221	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 211	47	Yes	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 213	50	Yes	
1.6l 75 kW; 1.6l 85 kW; petrol engines; 1.9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 211	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 211	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 ⇒ page 212	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 211	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ⇒ page 213	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 218	54	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		225/45 R 17 91H/V/W	7 1/2 J x 17 → page 220	51	No	
		225/40 R 18 92Y* → page 205	7 1/2 J x 18 → page 221	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
2.0l 110 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 213	50	No	
2.0l 100 kW TDI; 2.0l 103 kW TDI; diesel engines	Modification	195/65 R 15 91V	6 J x 15 → page 211	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 → page 212	50	Yes	
		205/60 R 15 91V	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91W	6 1/2 J x 16 → page 213	50	No	
		225/45 R 17 91V/W	7 J x 17 → page 218	54	No	
		225/45 R 17 91V/W	7 1/2 J x 17 → page 220	51	No	
		225/40 R 18 92Y* → page 205	7 1/2 J x 18 → page 221	51	No	
		195/65 R 15 91Q/T/H	6 J x 15 → page 211	47	Yes	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
1.4l 125 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 213	50	No	
2.0l 125 kW TDI; diesel engine	Modification	225/45 R 17 91V/W	7 J x 17 → page 218	54	No	
		225/40 R 18 92Y* → page 205	7 1/2 J x 18 → page 221	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	



Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➔ Maintenance , Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

29.2 Golf, Golf 4Motion, type 1K model year 2007 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide

Type Approval No. e1*2001/116*0242*16 to
e1*2001/116*0242*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.4l 55 kW; 1.4l 59 kW; 1.4l 66 kW; 1.6l 75 kW; petrol engines	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 211	47	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
1.9l 66 kW TDI; 2.0l 55 kW SDI; 1.9l 77 kW TDI; diesel engines	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 211	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 644 ♦ All-season tyres ⇒ page 669 ♦ Winter tyres ⇒ page 682
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 212	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 211	47	Yes	
		205/55 R 16 91T/H/V/W	6 1/2 J x 16 ⇒ page 213	50	No	
		225/45 R 17 91T/H/V/W	7 J x 17 ⇒ page 218	54	No	
		225/45 R 17 91T/H/V/W* ⇒ page 207	7 1/2 J x 17 ⇒ page 220	51	No	* 225/45 R 17 91T/H/V/W tyres on 7 1/2 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear!
		225/40 R 18 92Y** ⇒ page 207	7 1/2 J x 18 ⇒ page 221	51	No	** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
1.4l 90 kW petrol engine with manual gearbox 1.6l 85 kW; 1.4l 103 kW petrol engines;	Standard tyres	195/65 R 15 91H	6 J x 15 → page 211	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 → page 211	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 → page 212	50	Yes	
		205/60 R 15 91H/V	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 213	50	No	
		225/45 R 17 91H/V/W	7 J x 17 → page 218	54	No	
		225/45 R 17 91H/V/W * → page 207	7 1/2 J x 17 → page 220	51	No	
		225/40 R 18 92Y** → page 207	7 1/2 J x 18 → page 221	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
1.4l 90 kW petrol engine with dual clutch gearbox	Standard tyres	195/65 R 15 91H	6 J x 15 → page 211	47	Yes	
	Modification	195/65 R 15 91V/W	6 J x 15 → page 211	47	Yes	
		195/65 R 15 91H/V/W	6 1/2 J x 15 → page 212	50	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 213	50	No	
		225/45 R 17 91H/V/W * → page 207	7 1/2 J x 17 → page 220	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 211	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
2.0l 110 kW petrol engine with front-wheel drive and auto- matic gearbox 2.0l 110 kW pet- rol engine 4MO- TION	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 → page 213	50	No	
2.0l 100 kW TDI; 2.0l 103 kW TDI; diesel engines	Modification	195/65 R 15 91H/V	6 J x 15 → page 211	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 ⇒ page 212	50	Yes	
		205/60 R 15 91H/V	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 213	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 218	54	No	
		225/45 R 17 91H/V/W * ⇒ page 207	7 1/2 J x 17 ⇒ page 220	51	No	
		225/40 R 18 92Y** ⇒ page 207	7 1/2 J x 18 ⇒ page 221	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 211	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 213	50	Yes	
2.0l 110 kW; petrol engine with front-wheel drive and manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 213	50	No	
	Modification	195/65 R 15 91V	6 J x 15 → page 211	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 → page 212	50	Yes	
		205/60 R 15 91V	6 J x 15 → page 211	47	Yes	
		205/55 R 16 91V/W	6 1/2 J x 16 → page 213	50	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/45 R 17 91V/W	7 J x 17 ⇒ page 218	54	No	
		225/45 R 17 91V/W * ⇒ page 207	7 1/2 J x 17 ⇒ page 220	51	No	
		225/40 R 18 92Y** ⇒ page 207	7 1/2 J x 18 ⇒ page 221	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 211	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 213	50	Yes	
1.4l 125 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 213	50	No	
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 218	54	No	
		225/45 R 17 91V/W * ⇒ page 207	7 1/2 J x 17 ⇒ page 220	51	No	
		225/40 R 18 92Y** ⇒ page 207	7 1/2 J x 18 ⇒ page 221	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 213	50	Yes	
2.0l 125 kW TDI; diesel engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 213	50	No	
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 218	54	No	
		225/40 R 18 92Y** ⇒ page 207	7 1/2 J x 18 ⇒ page 221	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 213	50	Yes	
		205/50 R 17 93Q/T/H	6 J x 17 ⇒ page 217	48 5	Yes*** ⇒ page 210	

*** Only snow chains with fine links of no more than 8 mm may be used
⇒ [page 211](#) .

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .



Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no
Ottinger 100 956	-	205/50 R 17 93Q/T/H	6 J x 17 offset 48.5	1K0 601 025 N

29.3 Wheel allocation for Golf, Golf 4Motion, type 1K model year 2004 to model year 2009


Explanation of information on wheels ➤ [page 59](#)

Torque specifications for wheel bolts ➤ [Running gear, axles, steering; Rep. gr. 44](#) ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

29.3.1 6 J x 15

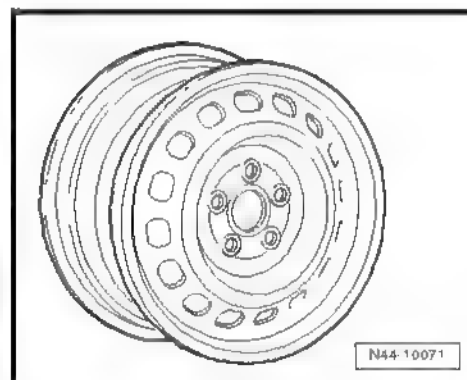


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 204](#) .

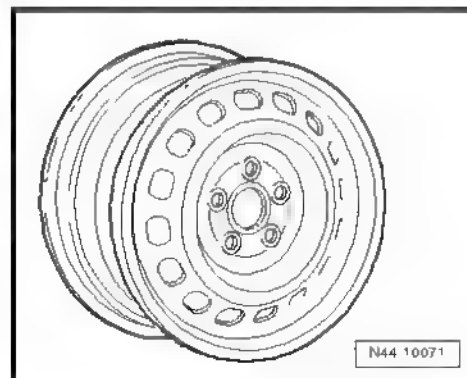
1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination ➤ [page 204](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



1K0 601 027 T - Wheel and tyre combination ➤ [page 204](#)

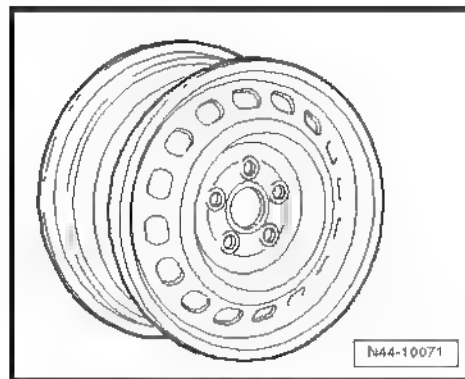
Size	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





2K0 601 027 - Wheel and tyre combination ➔ [page 204](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



29.3.2 6 1/2 J x 15

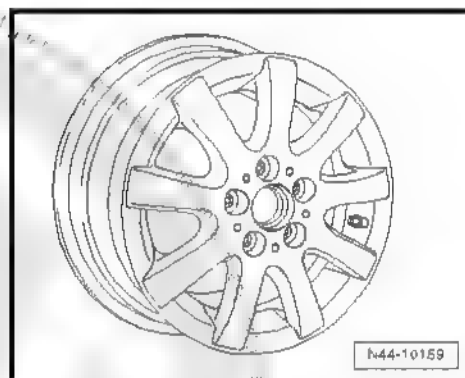


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#).

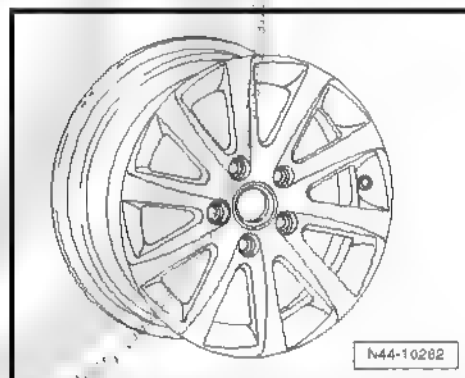
1K0 601 025 A - Wheel and tyre combination ➔ [page 205](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



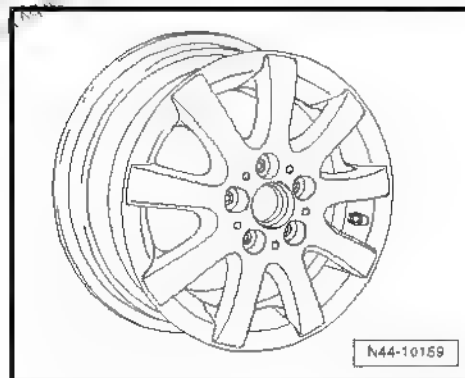
1K0 601 025 AK - Wheel and tyre combination ➔ [page 205](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AQ - Wheel and tyre combination ➔ [page 205](#)

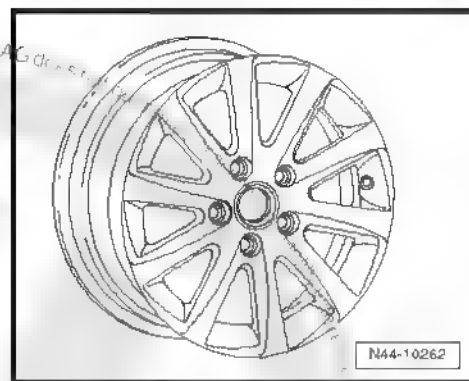
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





1K0 601 025 CA - Wheel and tyre combination ➔ [page 205](#)

Size:	8 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



29.3.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#) .

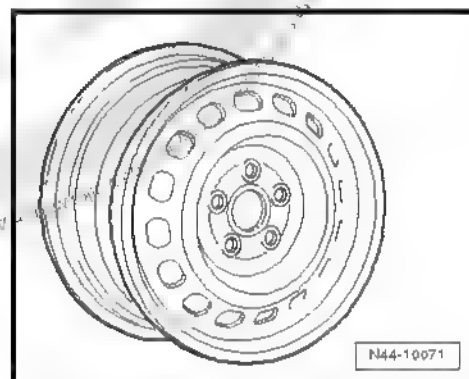
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 205](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

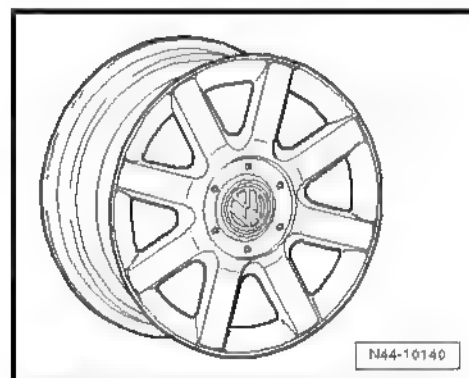
Use the following wheel bolt caps for wheel bolts:

- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➔ [page 205](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



29.3.4 6 1/2 J x 16



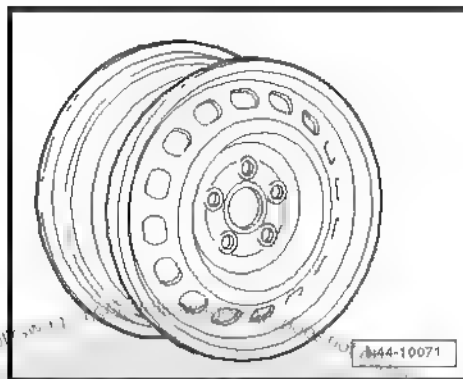
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#) .



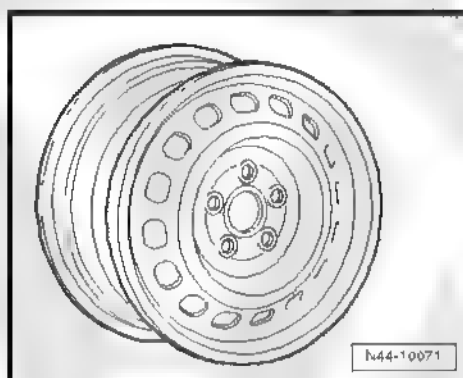
1K0 601 027 A - Wheel and tyre combination → [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



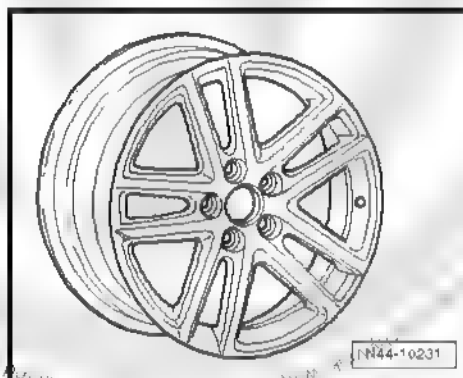
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
→ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



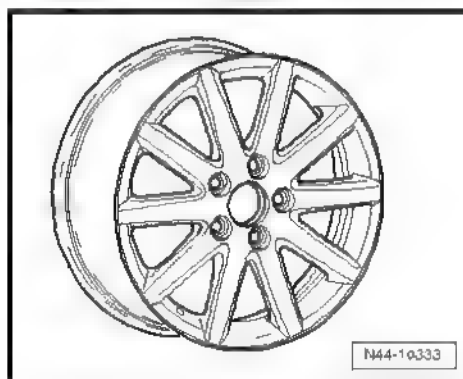
1K0 601 025 AJ - Wheel and tyre combination → [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BC - Wheel and tyre combination → [page 205](#)

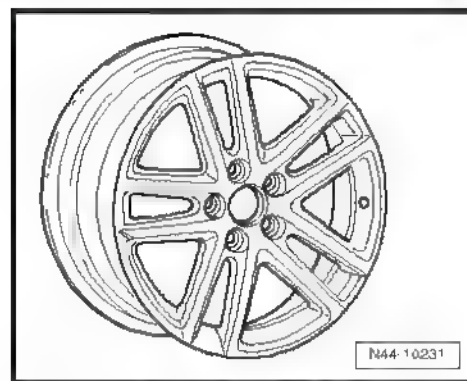
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





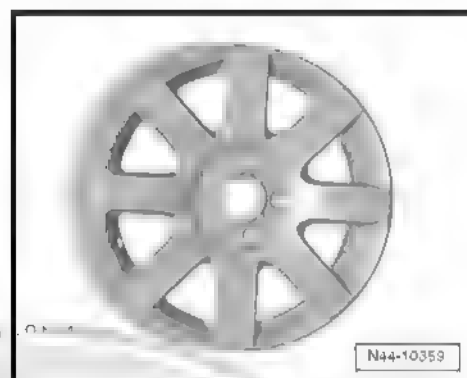
1K0 601 025 BM - Wheel and tyre combination ➔ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



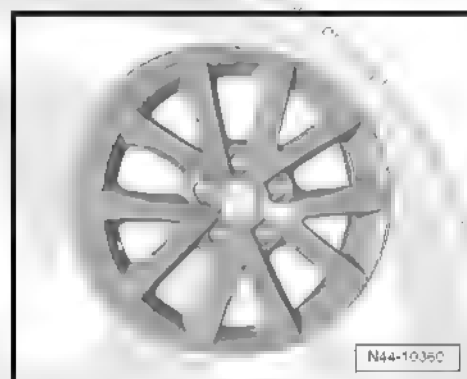
1K0 601 025 BR - Wheel and tyre combination ➔ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



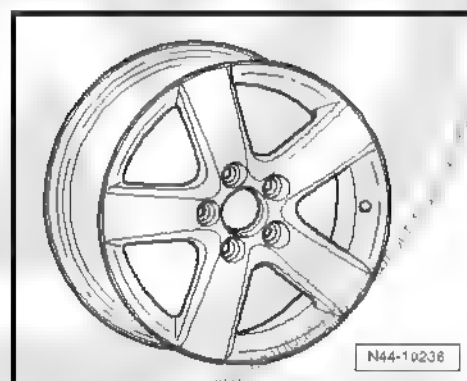
1K0 601 025 BS - Wheel and tyre combination ➔ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 CB - Wheel and tyre combination ➔ [page 205](#)

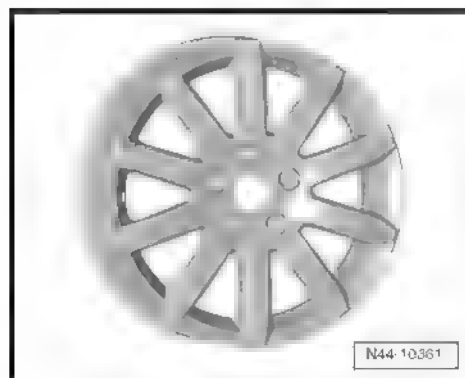
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





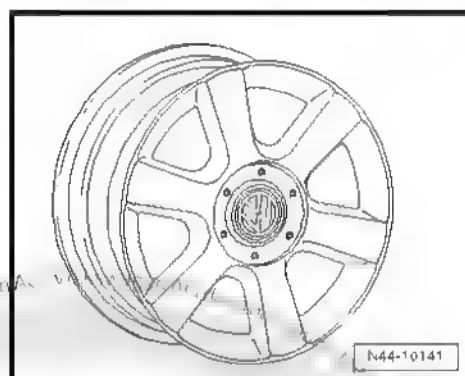
1K0 601 025 CG - Wheel and tyre combination → [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



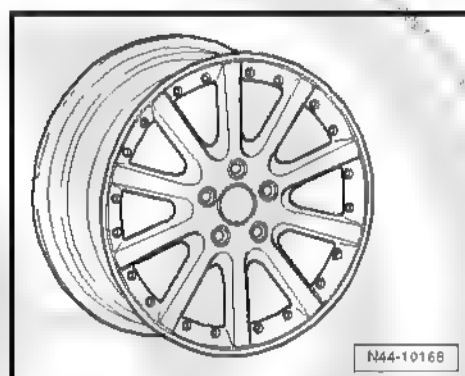
1T0 601 025 C - Wheel and tyre combination ⇒ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



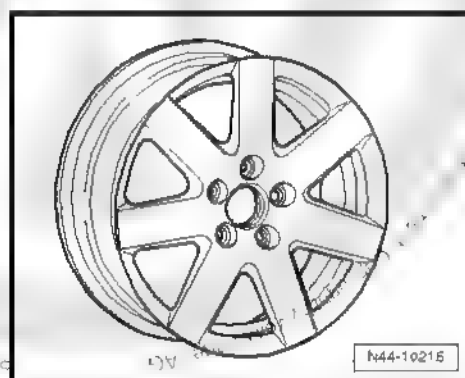
1K0 601 025 F - Wheel and tyre combination ⇒ [page 205](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 P - Wheel and tyre combination ⇒ [page 205](#)

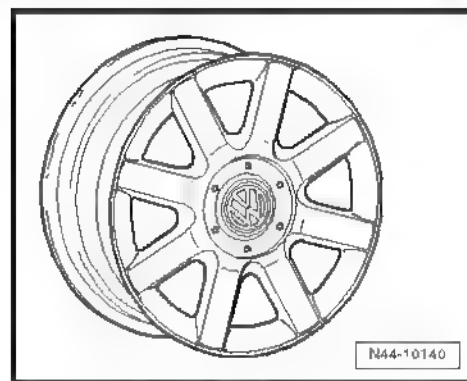
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





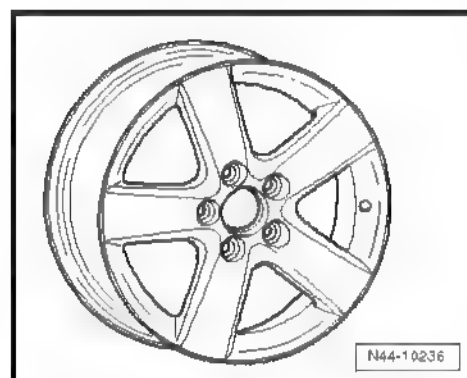
1K0 601 025 R - Wheel and tyre combination ➔ [page 205](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



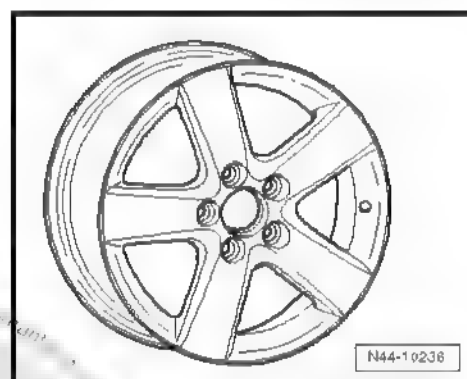
1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 205](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



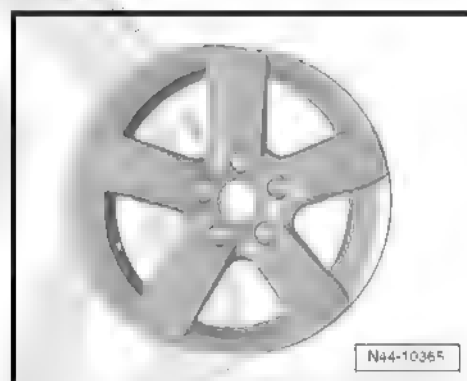
1T0 601 025 M - Wheel and tyre combination ➔ [page 205](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 205](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



29.3.5 6 J x 17



Caution

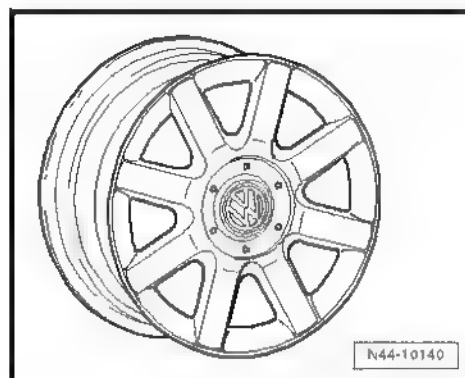
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#).



Winter wheel

1K0 601 025 N - Wheel and tyre combination ➔ [page 210](#)

Size:	6 J x 17
Wheel offset in mm:	48,5
Wheel load in kg:	615



29.3.6 7 J x 17

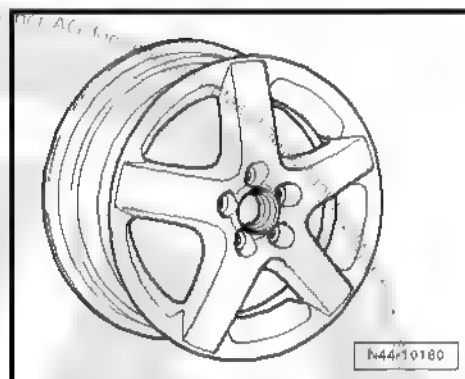


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#).

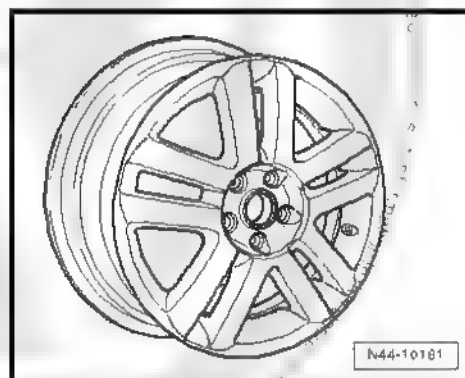
1K0 601 025 B - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 C - Wheel and tyre combination ➔ [page 205](#)

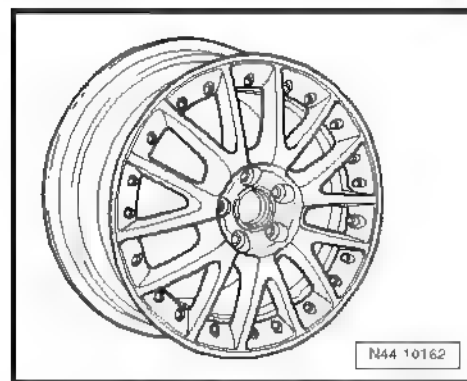
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





1K0 601 025 J - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



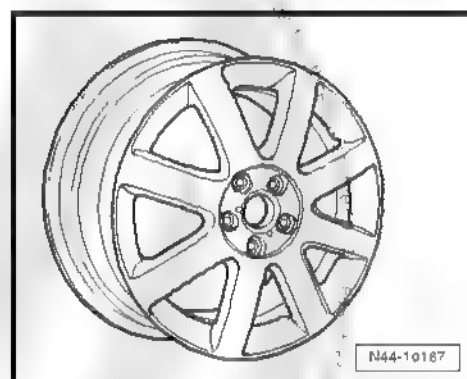
1K0 601 025 K - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



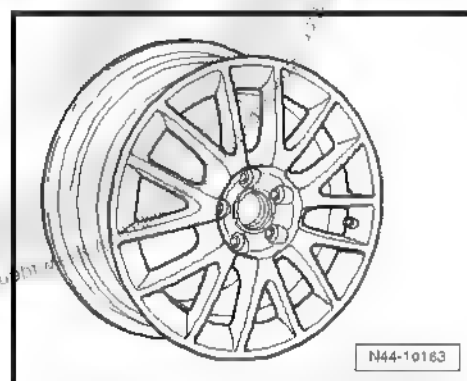
1K0 601 025 M - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 T - Wheel and tyre combination ➔ [page 205](#)

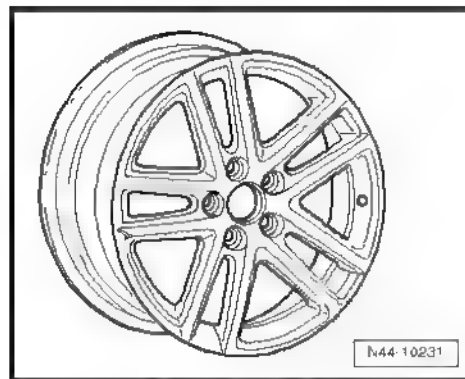
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





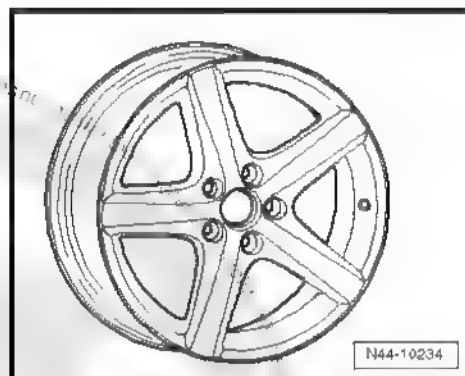
1K0 601 025 AF - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



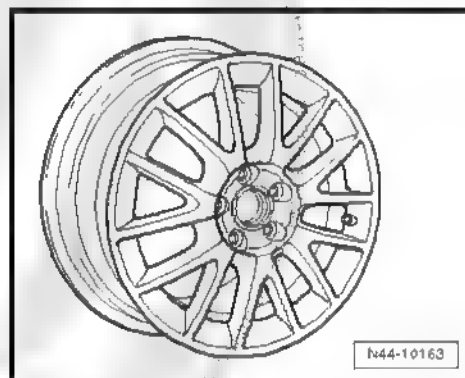
1K0 601 025 AE - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 205](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



29.3.7 7 1/2 J x 17

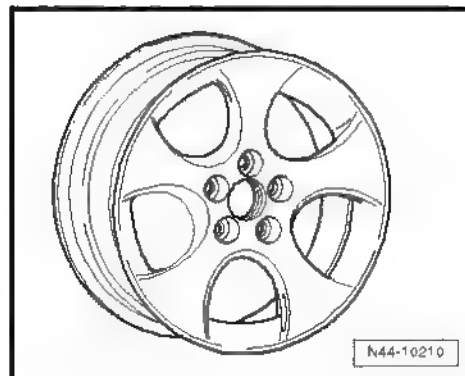


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#) .

1K0 601 025 AC - Wheel and tyre combination ➔ [page 205](#)

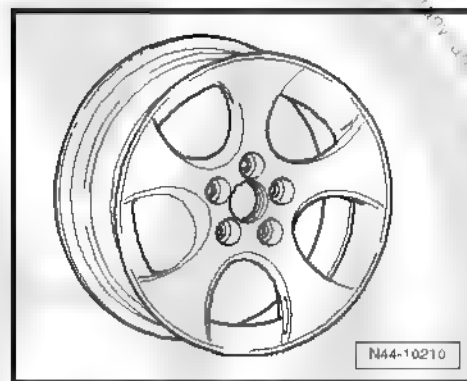
Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615





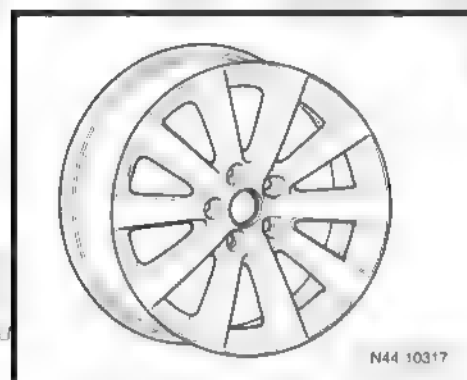
1K0 601 025 BB - Wheel and tyre combination ➔ [page 205](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BK - Wheel and tyre combination ➔ [page 205](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



29.3.8 7 1/2 J x 18



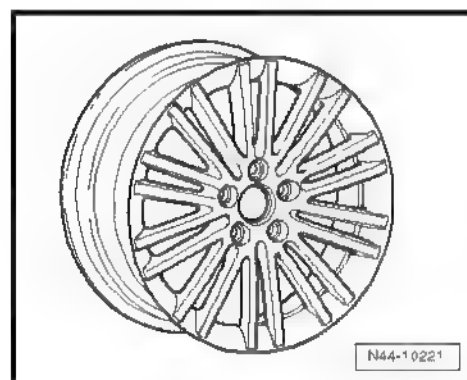
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 204](#) .

1K0 601 025 AD - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

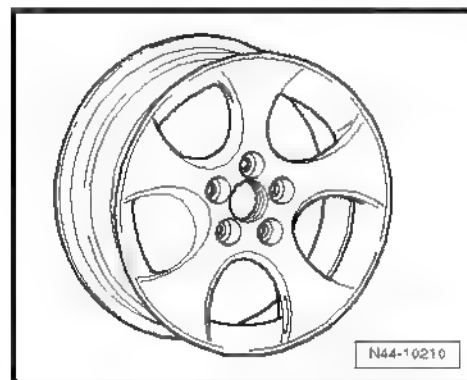
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AH - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

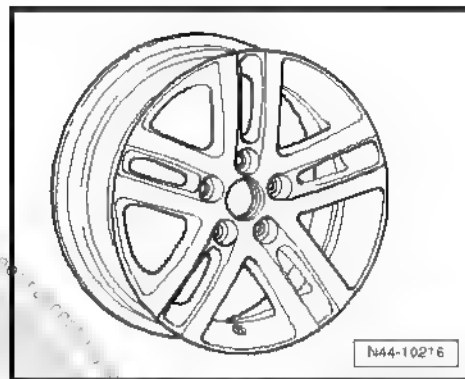




1K0 601 025 AG - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

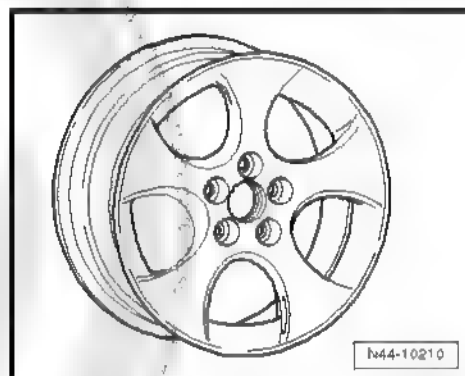
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AM - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

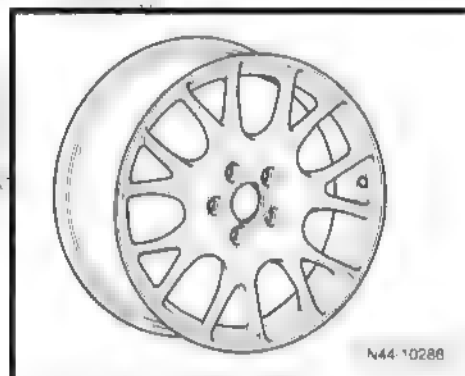
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

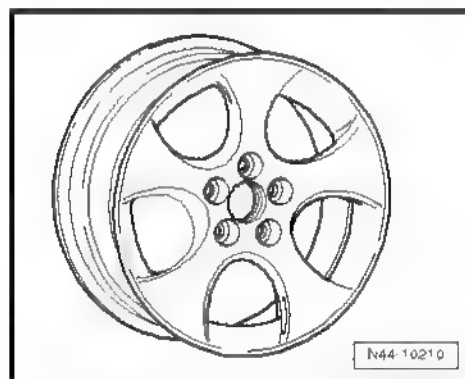
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BA - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

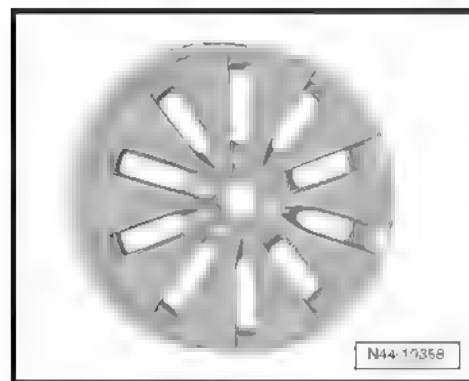




1K0 601 025 BE - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

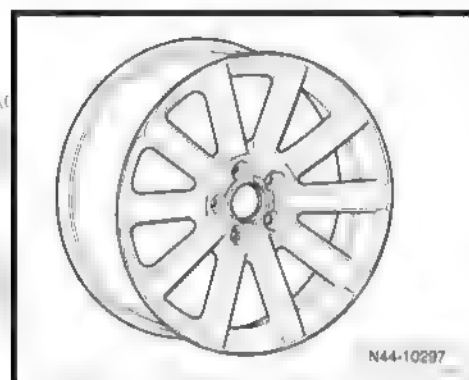
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BL - Wheel and tyre combination ➔ [page 205](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





30 Golf BlueMotion model year 2008 to model year 2009

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

30.1 Golf BlueMotion, type 1K model year 2008 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*22 to
e1*2001/116*0242*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1 9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 225	47	Yes	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 225	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 646 ♦ Winter tyres ⇒ page 683
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 226	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 225	47	Yes	
		205/55 R 16 91T/H/V/ W	6 1/2 J x 16 ⇒ page 227	50	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 211	47	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

30.2 Wheel allocation for Golf BlueMotion, type 1K model year 2008 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

30.2.1 6 J x 15

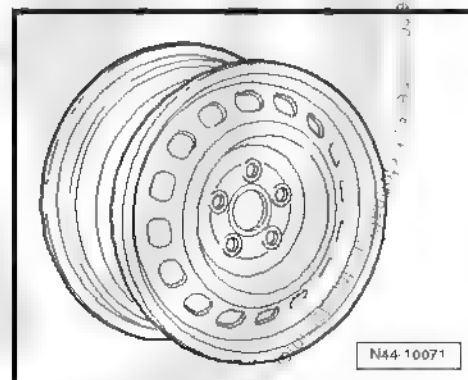


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 224](#) .

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 224](#)

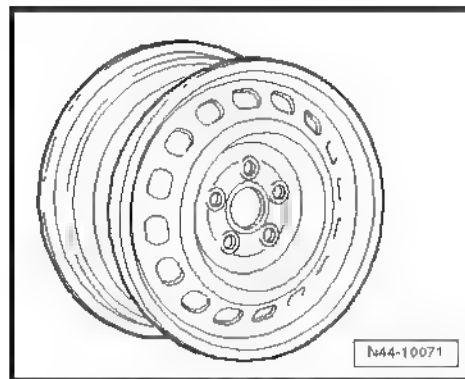
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





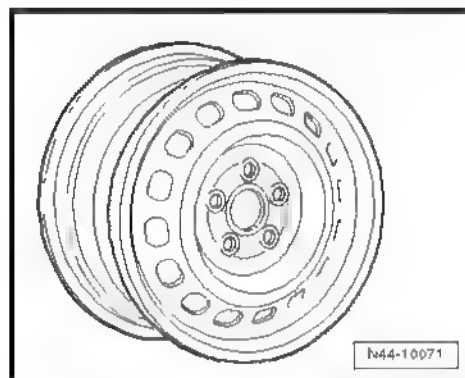
1K0 601 027 T - Wheel and tyre combination ➔ [page 224](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 224](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



30.2.2 6 1/2 J x 15

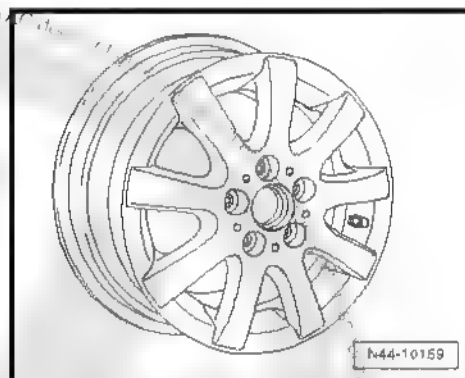


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 224](#).

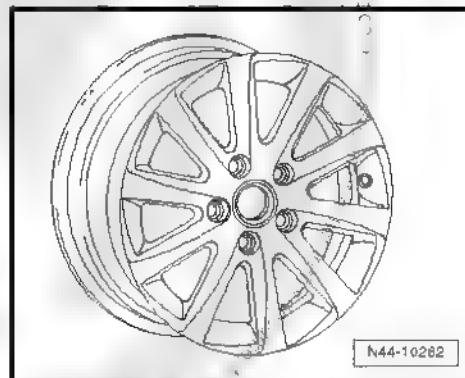
1K0 601 025 A - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AK - Wheel and tyre combination ➔ [page 225](#)

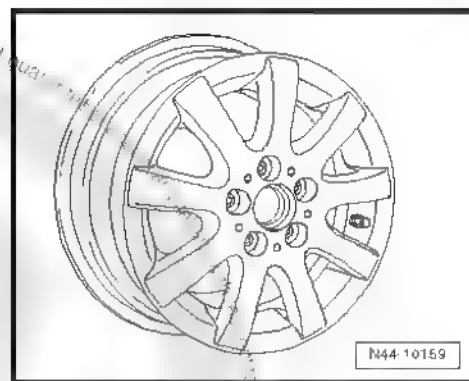
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





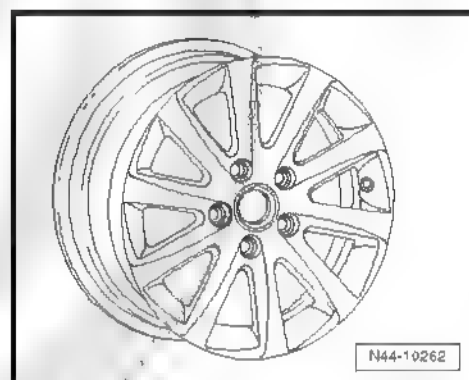
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 QA - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



30.2.3 6 1/2 J x 16

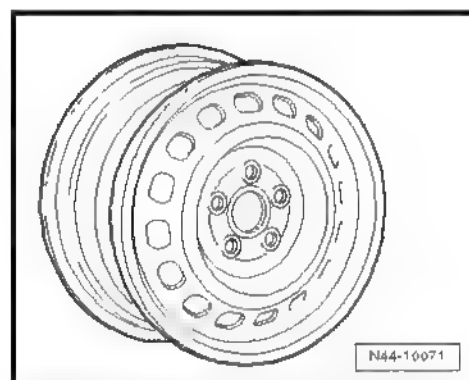


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 224](#).

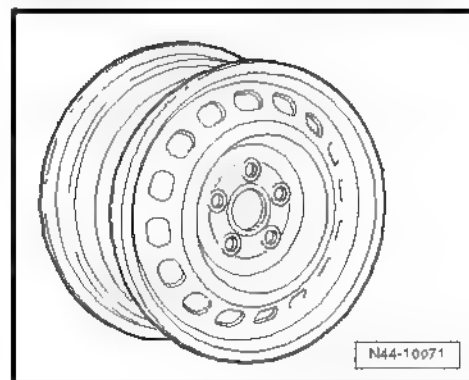
1K0 601 027 A - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
➔ [page 225](#)

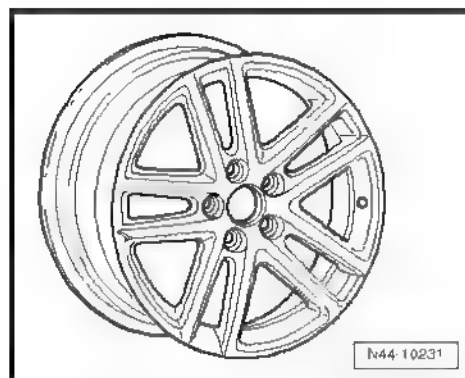
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





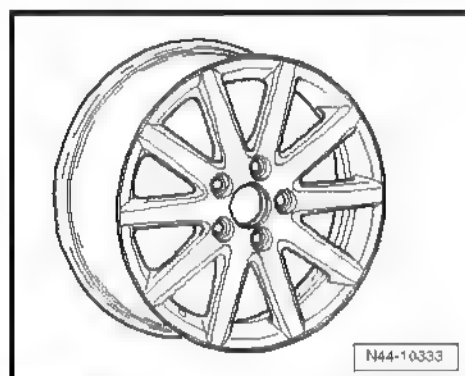
1K0 601 025 AJ - Wheel and tyre combination → [page 225](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



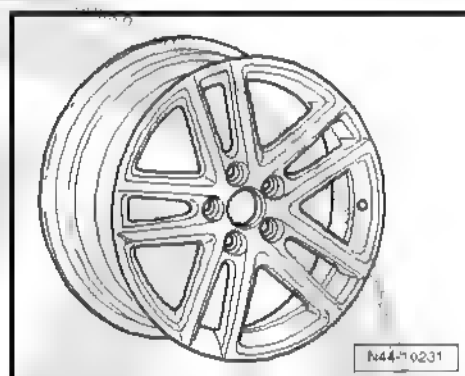
1K0 601 025 BC - Wheel and tyre combination ⇒ [page 225](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



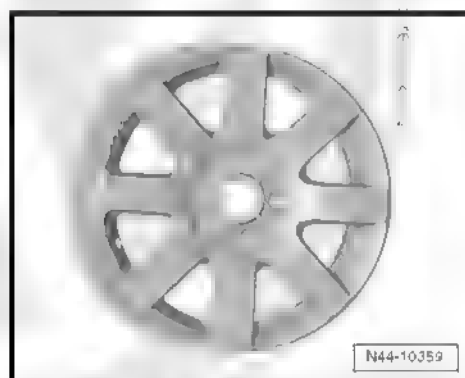
1K0 601 025 BM - Wheel and tyre combination ⇒ [page 225](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BR - Wheel and tyre combination ⇒ [page 225](#)

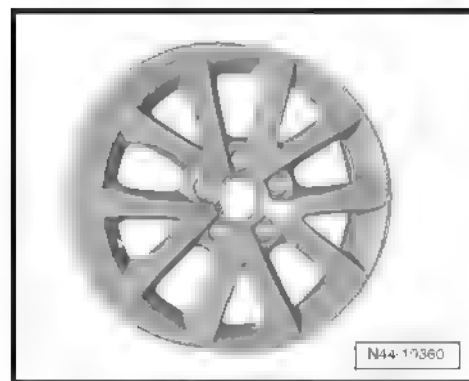
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





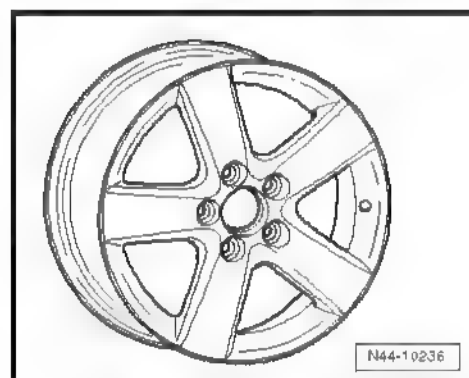
1K0 601 025 BS - Wheel and tyre combination ➔ [page 225](#)

Size	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



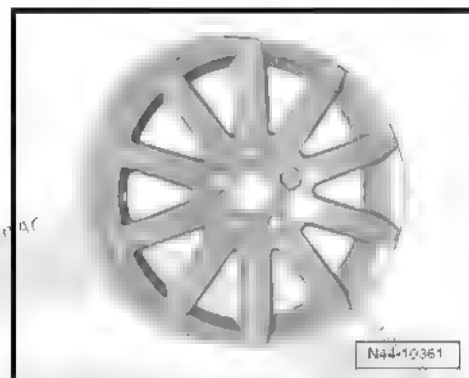
1K0 601 025 CB - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



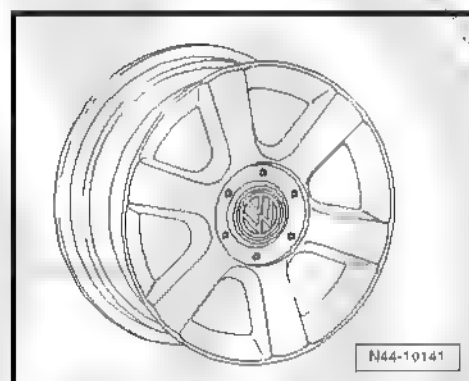
1K0 601 025 CG - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ➔ [page 225](#)

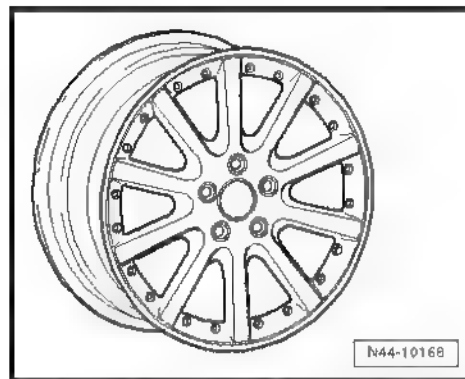
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





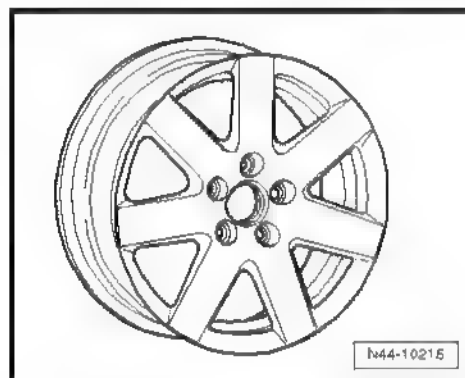
1K0 601 025 F - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



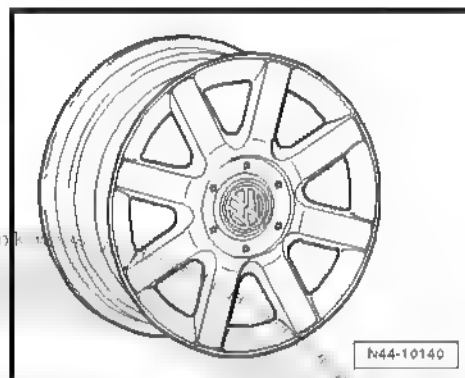
1K0 601 025 P - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



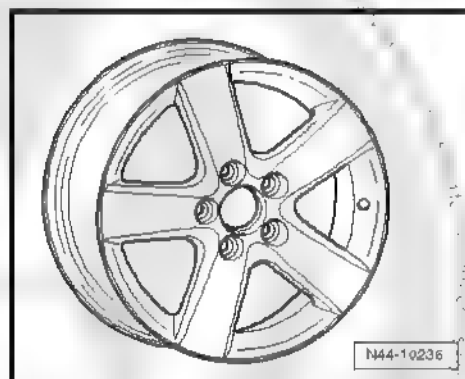
1K0 601 025 R - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 225](#)

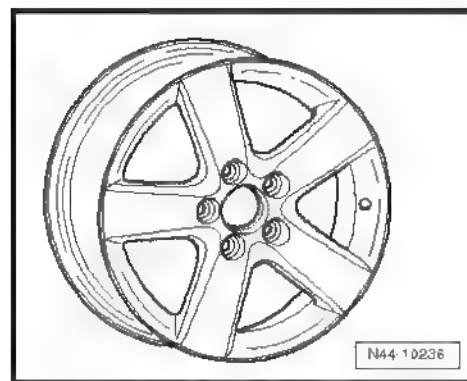
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





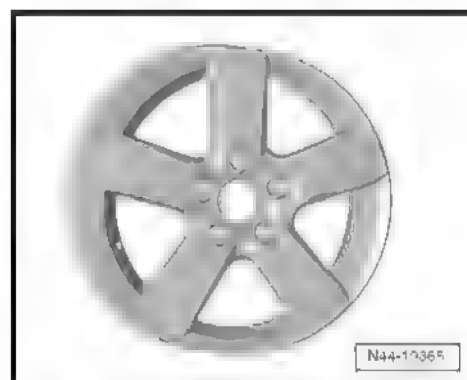
1T0 601 025 M - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 225](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





31 Golf GTI model year 2005 to model year 2009

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

31.1 Golf GTI, type 1K model year 2005 to model year 2008

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*07 to
e1*2001/116*0242*22

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 147 kW; 2.0l 169 kW; petrol engine	Standard tyres	225/45 R 17 91W	7 1/2 J x 17 page 242	51	No	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 235	50	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 646 ♦ Winter tyres ⇒ page 683
		225/45 R 17 91W	7 J x 17 ⇒ page 240	54	No	
		225/40 R 18 92Y	7 1/2 J x 18 ⇒ page 243	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 235	50	Yes	* Only snow chains with fine links of no more than 8 mm may be used ⇒ page 233 .
		205/50 R 17 93Q/T/H	6 J x 17 ⇒ page 239	48.5	Yes* ⇒ page 233	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93Q/T/H	6 J x 17 offset 48.5	1K0 601 025 N

31.2 Golf GTI, type 1K model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*23 to
e1*2001/116*0242*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 147 kW; petrol engine	Standard tyres	225/45 R 17 91V	7 1/2 J x 17 ⇒ page 242	51	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 235	50	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 646 ♦ Winter tyres ⇒ page 683
		225/45 R 17 91V	7 J x 17 ⇒ page 240	54	No	
		225/40 R 18 92Y	7 1/2 J x 18 ⇒ page 243	51	No	
	Winter tyres	205/55 R 16 91Q/T/ H	6 J x 16 ⇒ page 235	50	Yes	* Only snow chains with fine links of no more than 8 mm may be used ⇒ page 234 .
		205/50 R 17 93Q/T/ H	6 J x 17 ⇒ page 239	48,5	Yes* ⇒ page 234	
2.0l 169 kW; petrol engine	Standard tyres	225/45 R 17 91W	7 1/2 J x 17 ⇒ page 242	51	No	
	Modification	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 235	50	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 240	54	No	
		225/40 R 18 92Y	7 1/2 J x 18 ⇒ page 243	51	No	
	Winter tyres	205/55 R 16 91Q/T/ H	6 J x 16 ⇒ page 235	50	Yes	
		205/50 R 17 93Q/T/ H	6 J x 17 ⇒ page 239	48.5	Yes* ⇒ page 234	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93Q/T/ H	6 J x 17 offset 48.5	1K0 601 025 N



31.3 Wheel allocation for Golf GTI, type 1K model year 2005 to model year 2009

Explanation of information on wheels ➤ [page 59](#)

Torque settings for wheel bolts ➤ Running gear, axles, steering;
Rep. gr. 44 : Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

31.3.1 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 232](#).

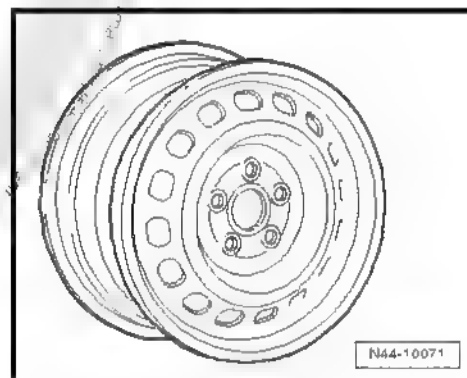
Winter wheels

8P0 601 027 - Wheel and tyre combination ➤ [page 233](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

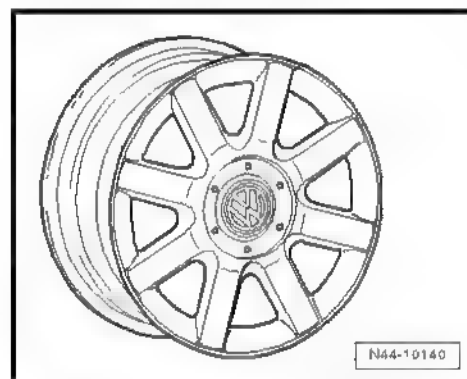
Use the following wheel bolt caps for wheel bolts:

- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➤ [page 233](#)

Size:	6 J x 16 EH2 ➤ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



31.3.2 6 1/2 J x 16



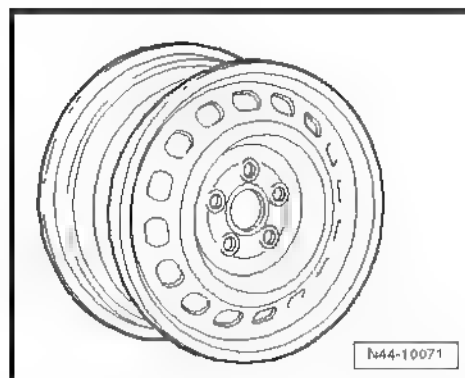
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 232](#).



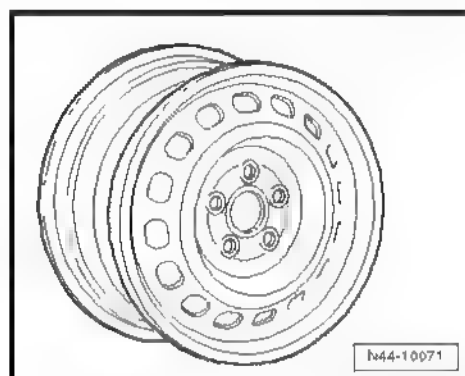
1K0 601 027 A - Wheel and tyre combination → [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



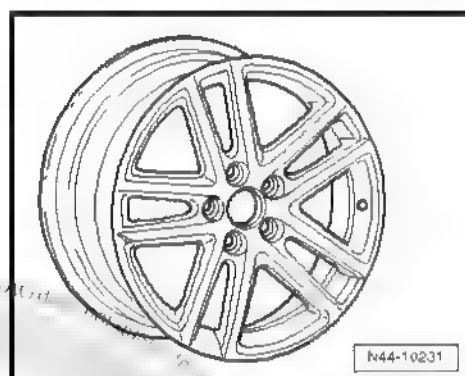
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
⇒ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



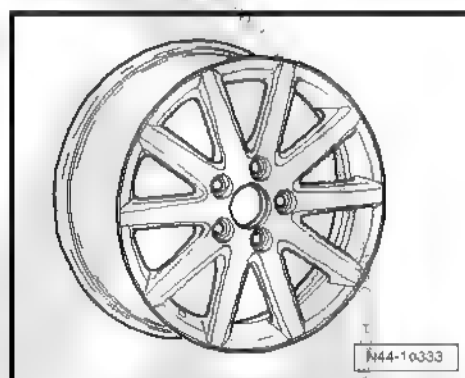
1K0 601 025 AJ - Wheel and tyre combination ⇒ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BC - Wheel and tyre combination ⇒ [page 233](#)

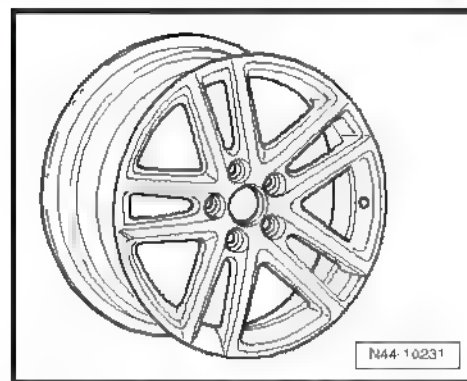
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





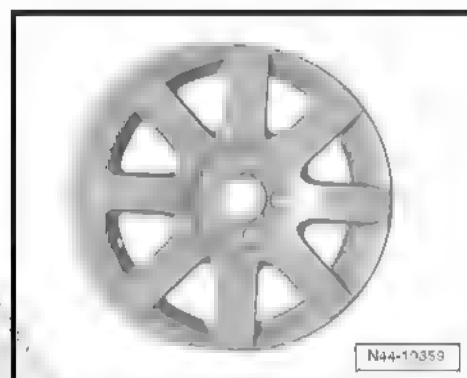
1K0 601 025 BM - Wheel and tyre combination ➔ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



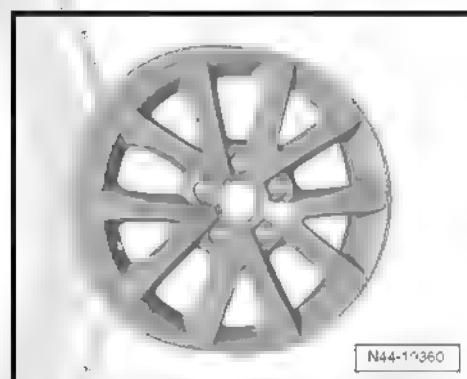
1K0 601 025 BR - Wheel and tyre combination ➔ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



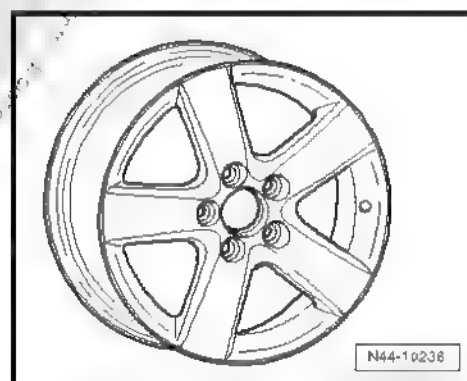
1K0 601 025 BS - Wheel and tyre combination ➔ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 CB - Wheel and tyre combination ➔ [page 233](#)

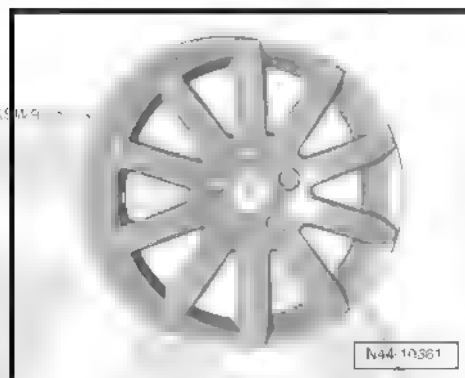
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





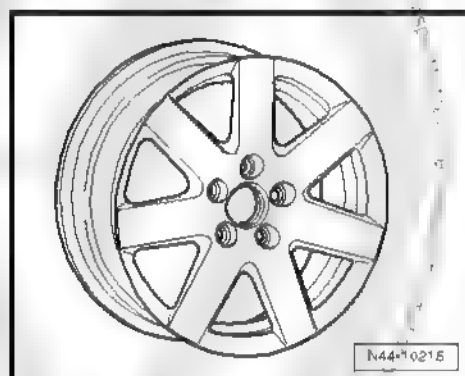
1K0 601 025 CG - Wheel and tyre combination → [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



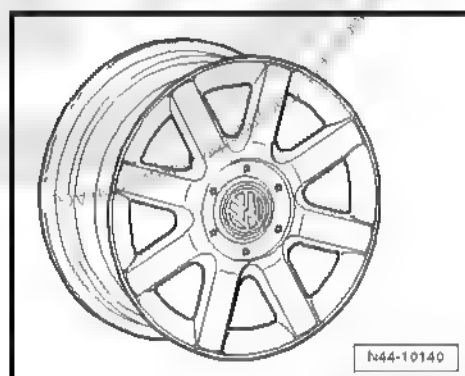
1K0 601 025 P - Wheel and tyre combination ⇒ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



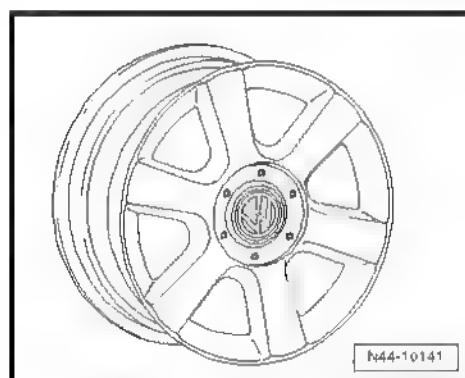
1K0 601 025 R - Wheel and tyre combination ⇒ [page 233](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ⇒ [page 233](#)

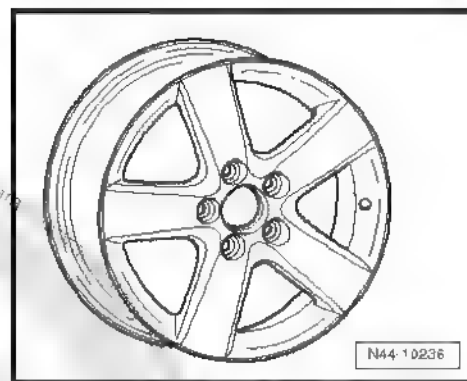
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





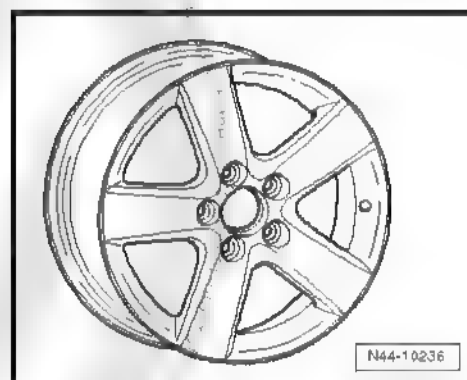
1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
→ [page 233](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



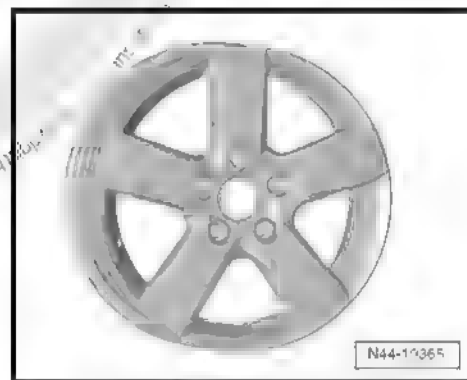
1T0 601 025 M - Wheel and tyre combination ⇒ [page 233](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ⇒ [page 233](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



31.3.3 6 J x 17



Caution

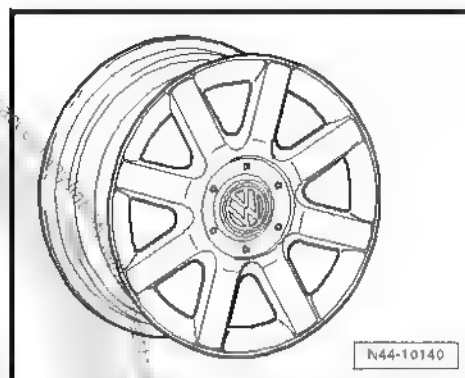
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 232](#).



Winter wheel

1K0 601 025 N - Wheel and tyre combination ➔ [page 233](#)

Size:	6 J x 17
Wheel offset in mm:	48.5
Wheel load in kg:	615



31.3.4 7 J x 17

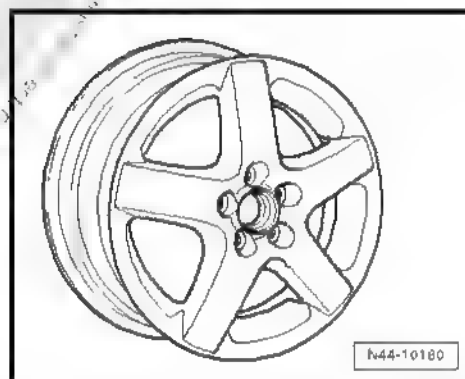


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 232](#).

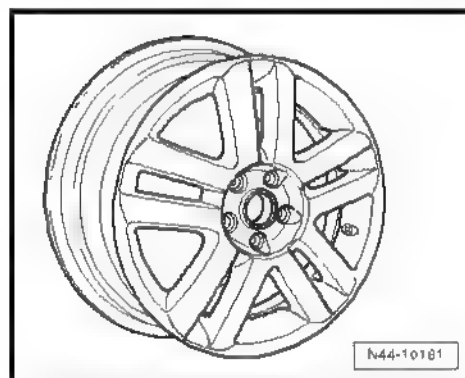
1K0 601 025 B - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 C - Wheel and tyre combination ➔ [page 233](#)

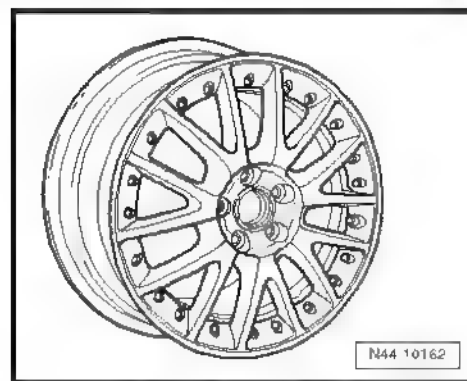
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





1K0 601 025 J - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



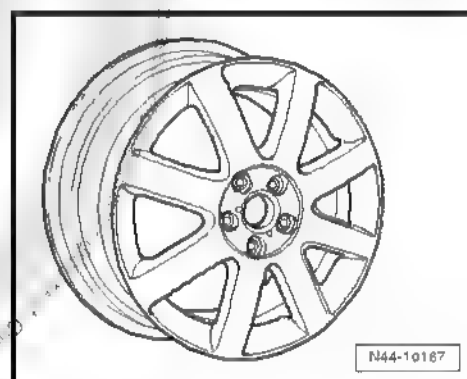
1K0 601 025 K - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



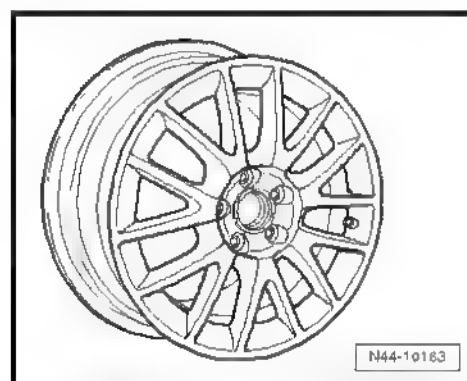
1K0 601 025 M - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 T - Wheel and tyre combination ➔ [page 233](#)

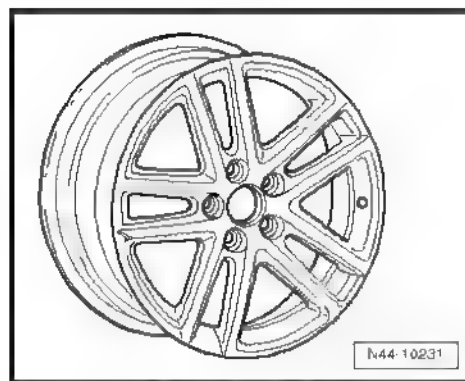
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





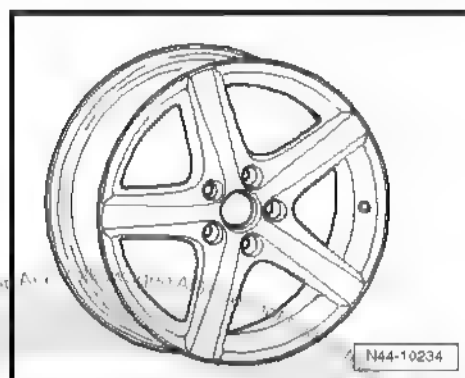
1K0 601 025 AF - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



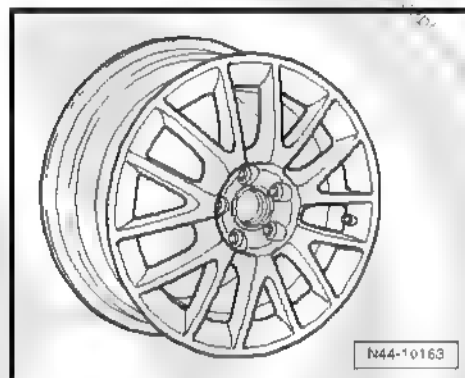
1K0 601 025 AE - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 233](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



31.3.5 7¹/₂ J x 17

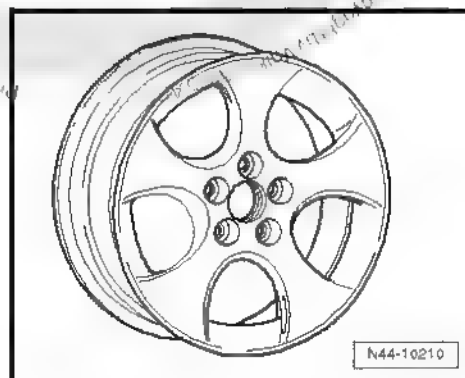


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 232](#).

1K0 601 025 AC - Wheel and tyre combination ➔ [page 232](#)

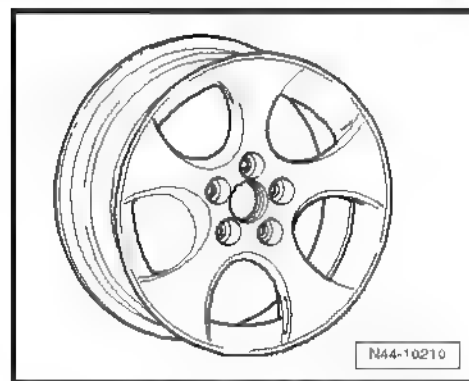
Size:	7 ¹ / ₂ J x 17
Wheel offset in mm:	51
Wheel load in kg:	615





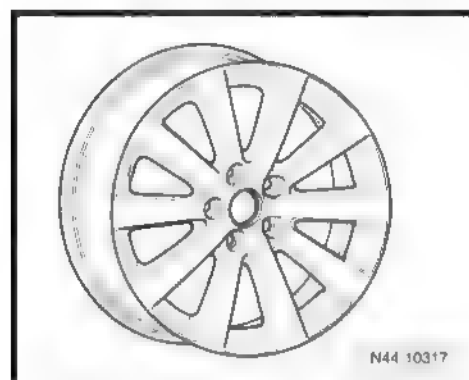
1K0 601 025 BB - Wheel and tyre combination ➔ [page 232](#)

Size	7 ¹ / ₂ J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BK - Wheel and tyre combination ➔ [page 232](#)

Size:	7 ¹ / ₂ J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



31.3.6 7¹/₂ J x 18

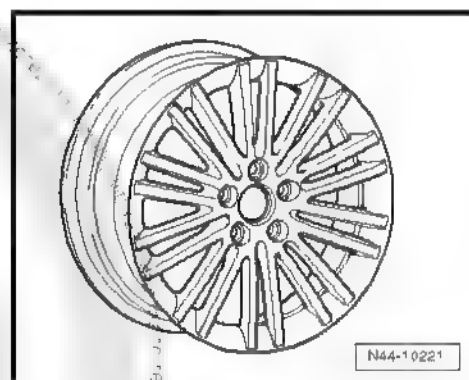


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 232](#).

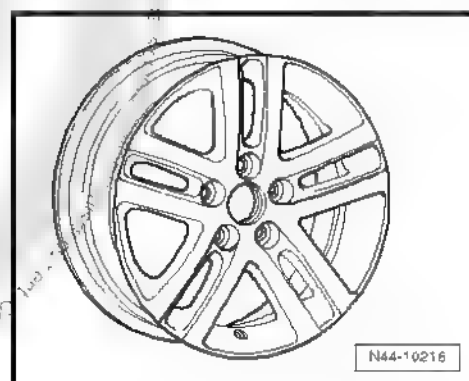
1K0 601 025 AD - Wheel and tyre combination ➔ [page 233](#)

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AG - Wheel and tyre combination ➔ [page 233](#)

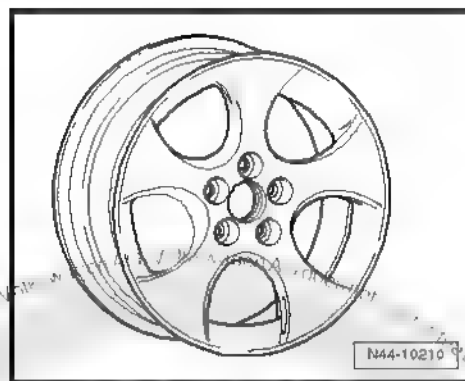
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630





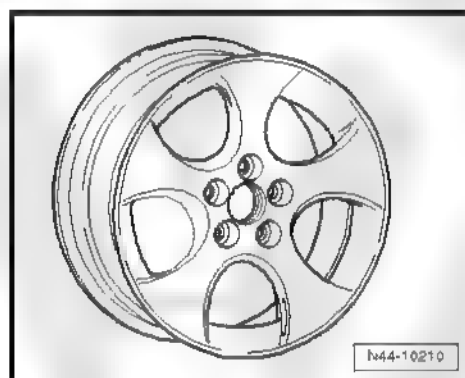
1K0 601 025 AH - Wheel and tyre combination ➔ [page 233](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



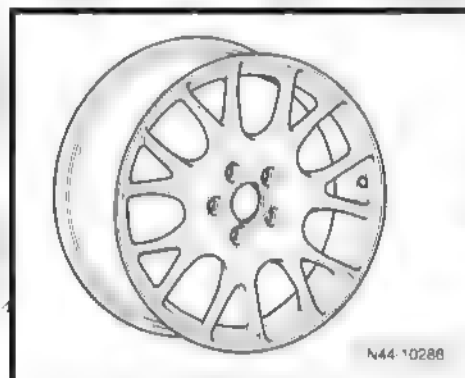
1K0 601 025 AM - Wheel and tyre combination ➔ [page 233](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



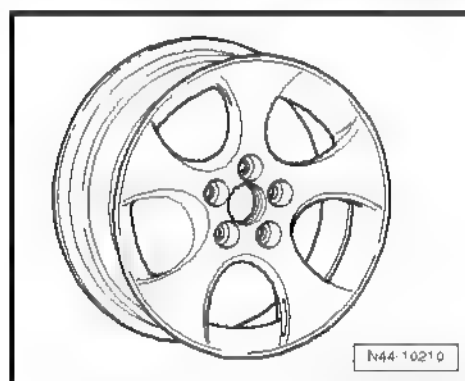
1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination
➔ [page 233](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BA - Wheel and tyre combination ➔ [page 233](#)

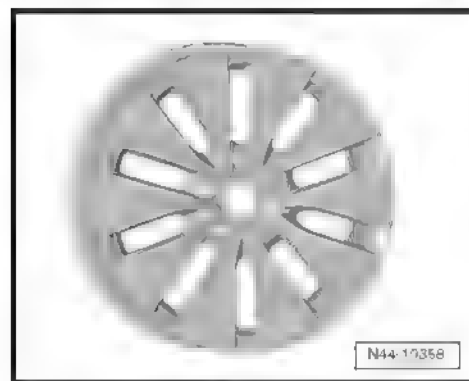
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





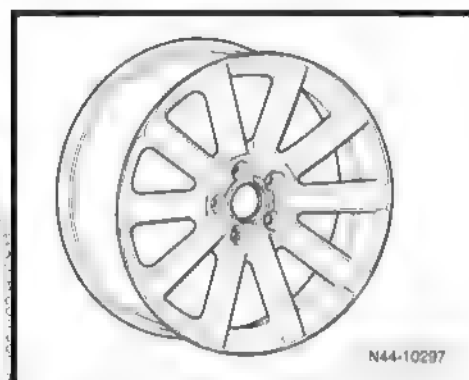
1K0 601 025 BE - Wheel and tyre combination ➔ [page 233](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BL - Wheel and tyre combination ➔ [page 233](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





32 **Pirelli Golf model year 2008 to model year 2009**

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

32.1 **Pirelli Golf, type 1K model year 2008 to model year 2009**

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*20 to
e1*2001/116*0242*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
2.0l 169 kW; petrol engine	Standard tyres	225/40 R 18 92Y	7 1/2 J x 18 page 256	51	No	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91W	6 ¹ / ₂ J x 16	50	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ➔ page 646 ♦ Winter tyres ➔ page 683
		225/45 R 17 91W	7 J x 17	54	No	
		225/45 R 17 91W	7 ¹ / ₂ J x 17	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16	50	Yes	* Only snow chains with fine links of no more than 8 mm may be used ➔ page 247 .
		205/50 R 17 93Q/T/H	6 J x 17	48,5	Yes* ➔ page 247	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➔ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread.

Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93Q/T/H	6 J x 17 offset 48.5	1K0 601 025 N

32.2 Wheel allocation for Pirelli Golf, type 1K model year 2008 to model year 2009

Explanation of information on wheels ➔ [page 59](#)

Torque settings for wheel bolts ➔ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

32.2.1 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 246](#).



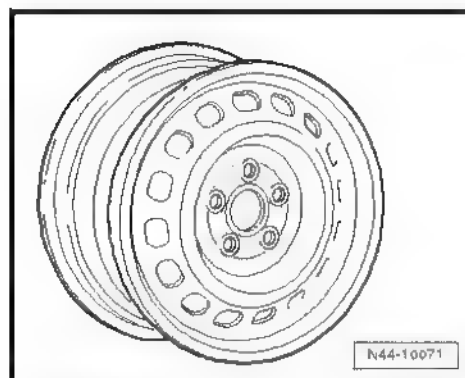
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 247](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

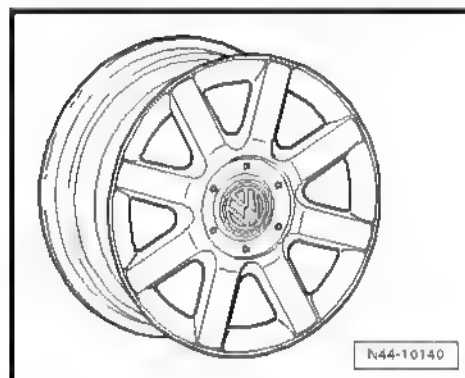
Use the following wheel bolt caps for wheel bolts:

- ◆ 1K0 601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➔ [page 247](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



32.2.2 6 1/2 J x 16

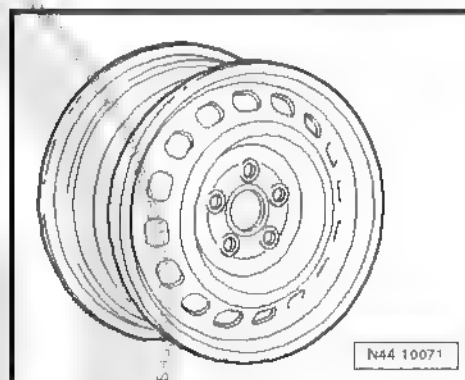


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 246](#).

1K0 601 027 A - Wheel and tyre combination ➔ [page 247](#)

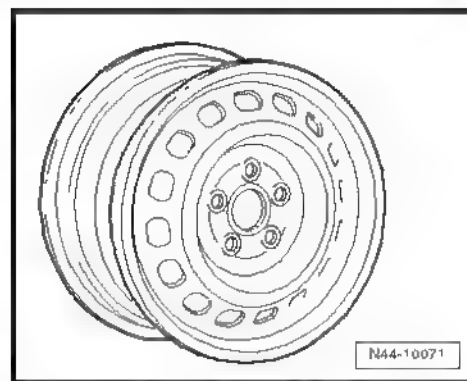
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





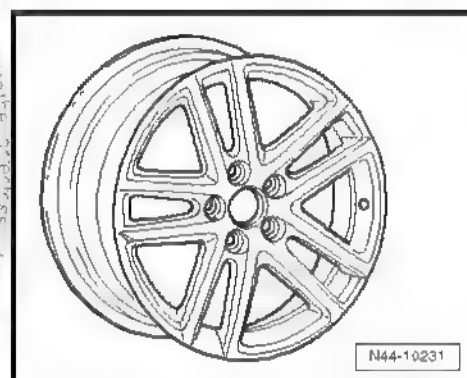
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
→ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



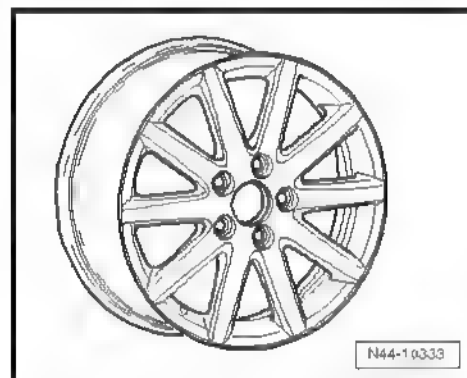
1K0 601 025 AJ - Wheel and tyre combination ⇒ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



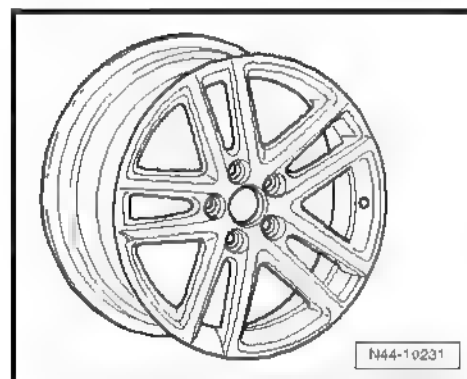
1K0 601 025 BC - Wheel and tyre combination ⇒ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BM - Wheel and tyre combination ⇒ [page 247](#)

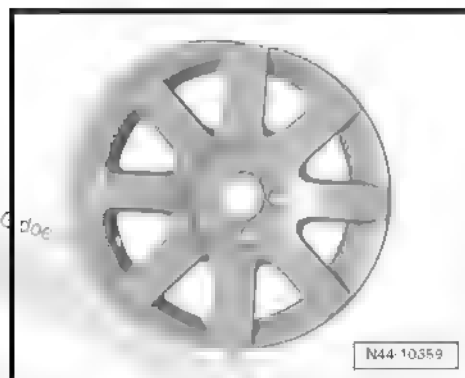
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





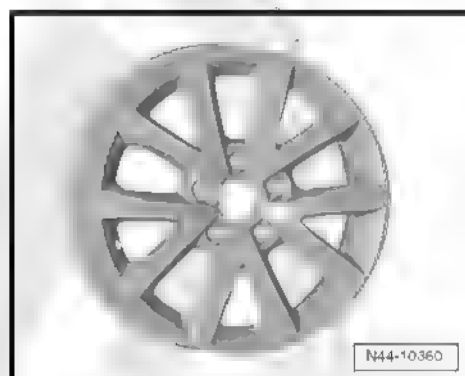
1K0 601 025 BR - Wheel and tyre combination ➔ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



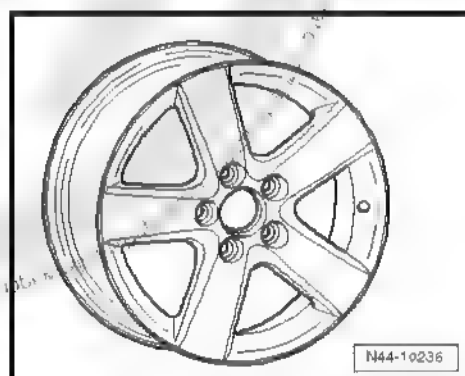
1K0 601 025 BS - Wheel and tyre combination ➔ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



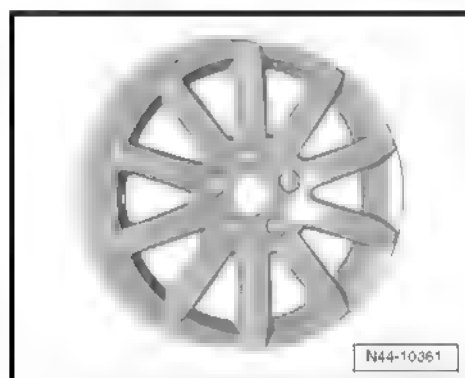
1K0 601 025 CB - Wheel and tyre combination ➔ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 CG - Wheel and tyre combination ➔ [page 247](#)

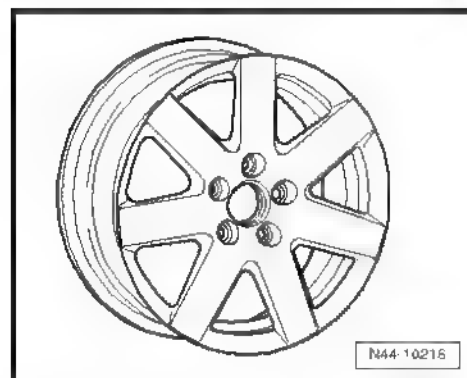
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





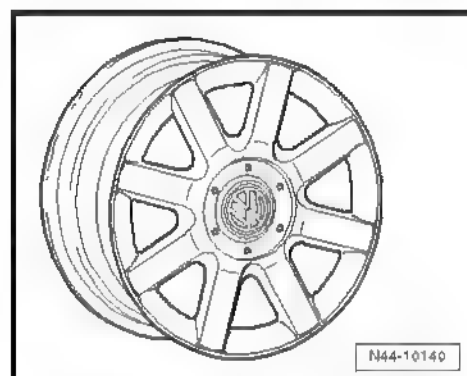
1K0 601 025 P - Wheel and tyre combination ➔ [page 247](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



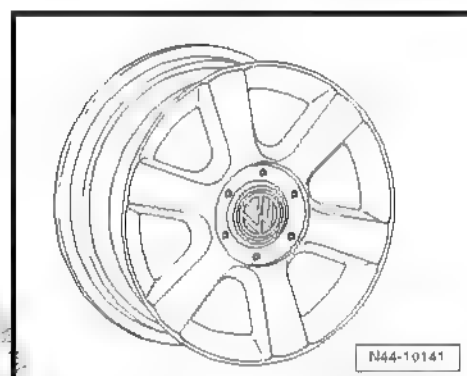
1K0 601 025 R - Wheel and tyre combination ➔ [page 247](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



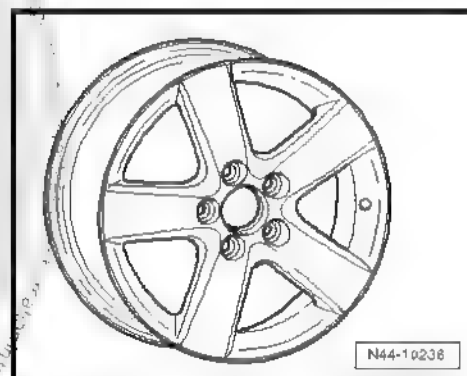
1T0 601 025 C - Wheel and tyre combination ➔ [page 247](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination ➔ [page 247](#)

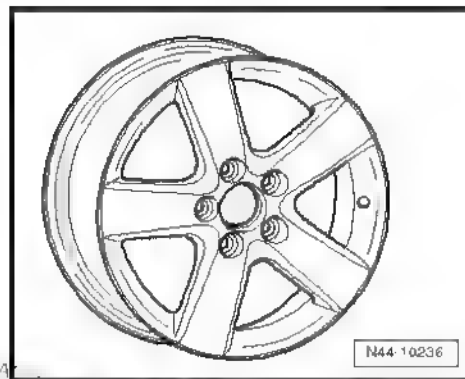
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





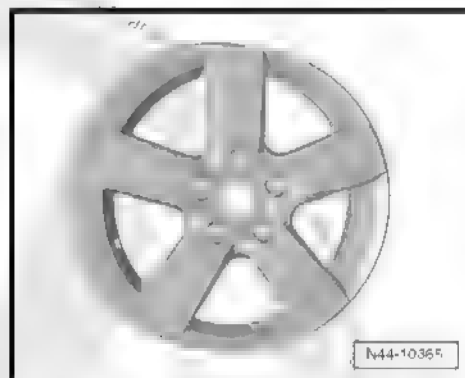
1T0 601 025 M - Wheel and tyre combination ➔ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 247](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



32.2.3 6 J x 17



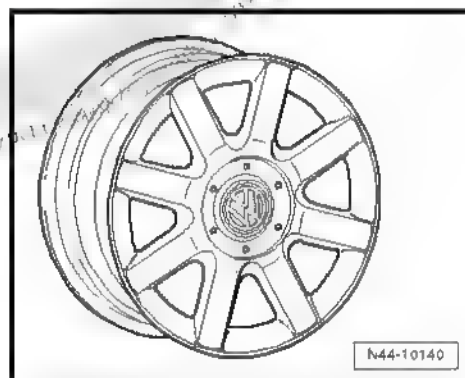
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 246](#).

Winter wheel

1K0 601 025 N - Wheel and tyre combination ➔ [page 247](#)

Size:	6 J x 17
Wheel offset in mm:	48.5
Wheel load in kg:	615



32.2.4 7 J x 17



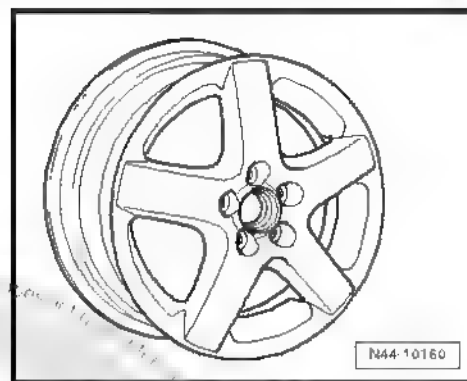
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 246](#).



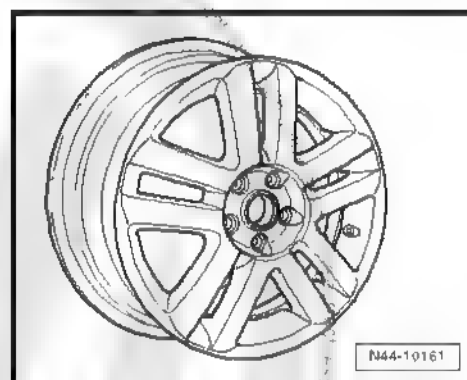
1K0 601 025 B - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



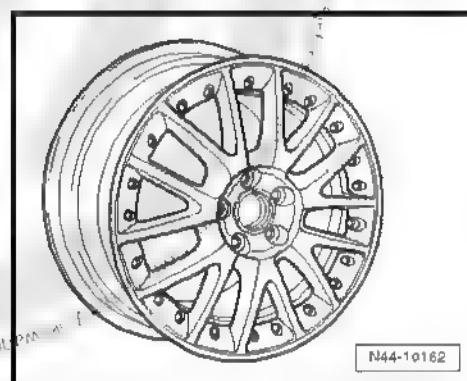
1K0 601 025 C - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



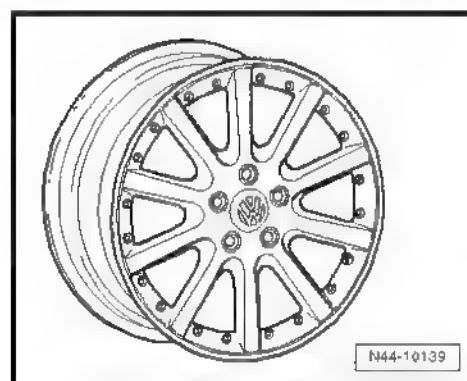
1K0 601 025 J - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 K - Wheel and tyre combination ➔ [page 247](#)

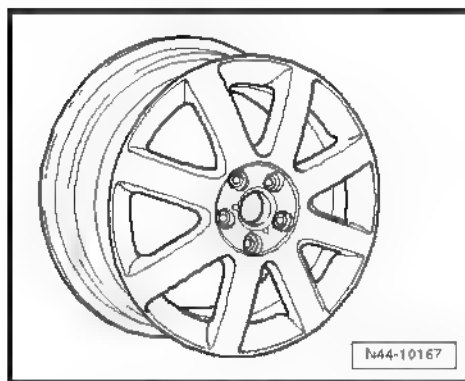
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





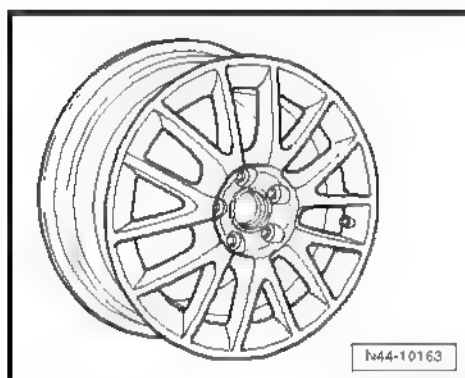
1K0 601 025 M - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



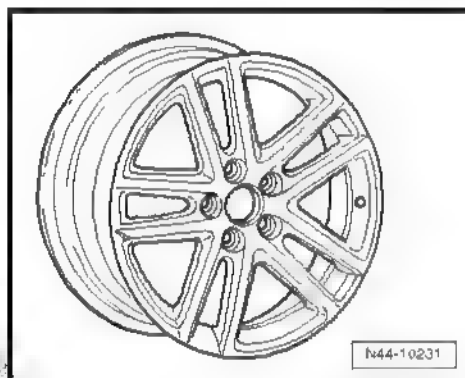
1K0 601 025 T - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



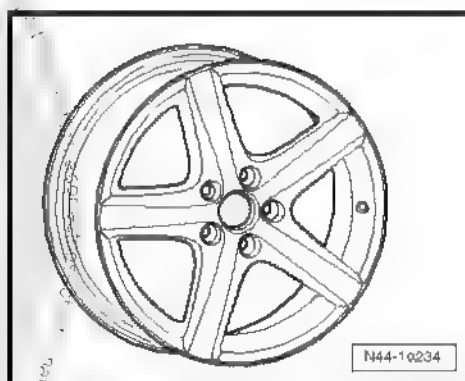
1K0 601 025 AF - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AE - Wheel and tyre combination ➔ [page 247](#)

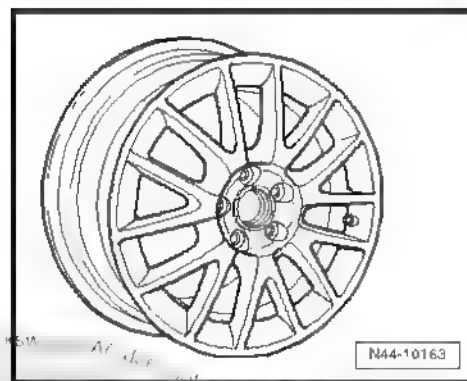
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630





1K0 601 025 AN - Wheel and tyre combination ➔ [page 247](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



32.2.5 7 1/2 J x 17

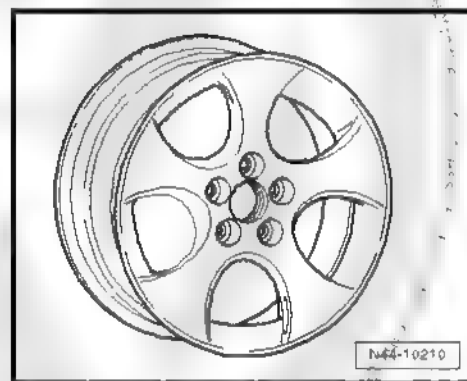


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 246](#).

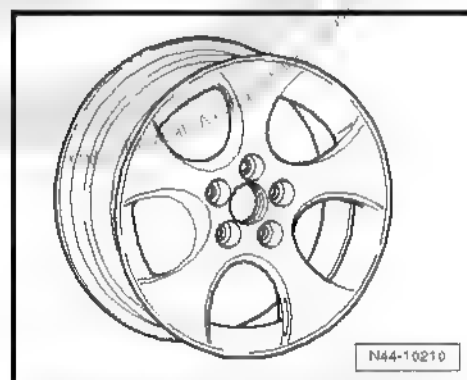
1K0 601 025 AC - Wheel and tyre combination ➔ [page 247](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



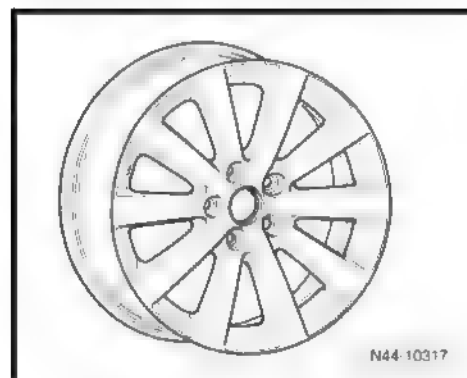
1K0 601 025 BB - Wheel and tyre combination ➔ [page 247](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BK - Wheel and tyre combination ➔ [page 247](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615





32.2.6 7¹/₂ J x 18

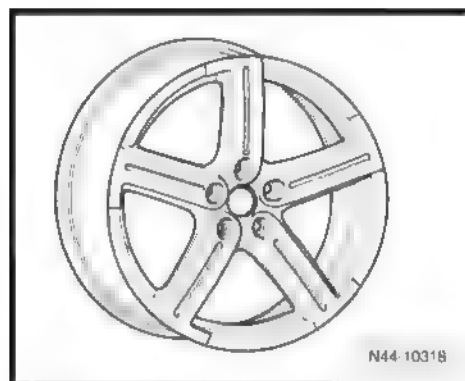


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 246](#).

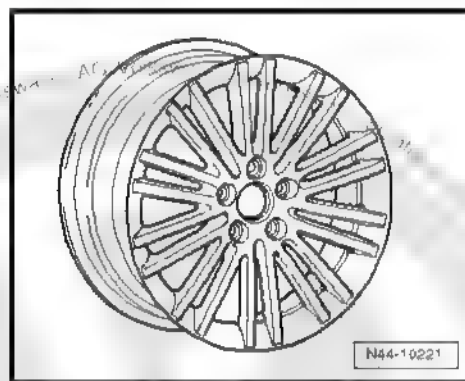
1K0 601 025 BT - Wheel and tyre combination → [page 246](#)

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



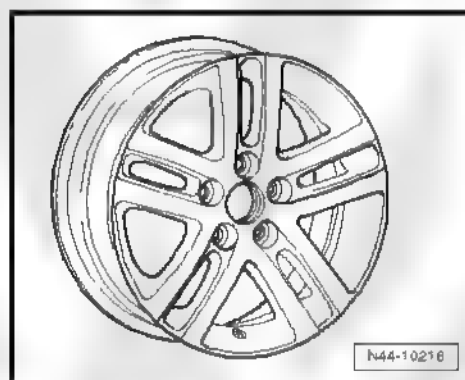
1K0 601 025 AD - Wheel and tyre combination → [page 246](#)

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



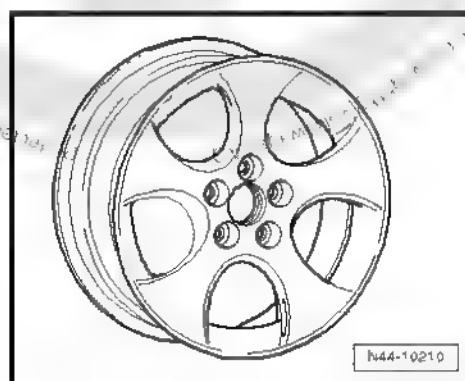
1K0 601 025 AG - Wheel and tyre combination → [page 246](#)

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AH - Wheel and tyre combination → [page 246](#)

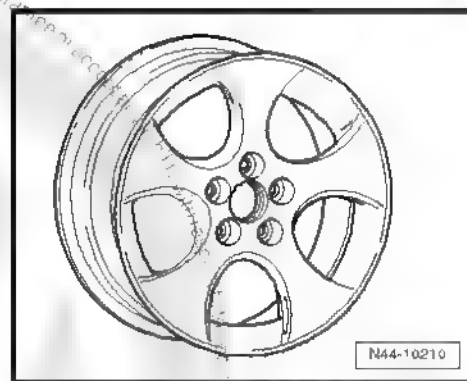
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





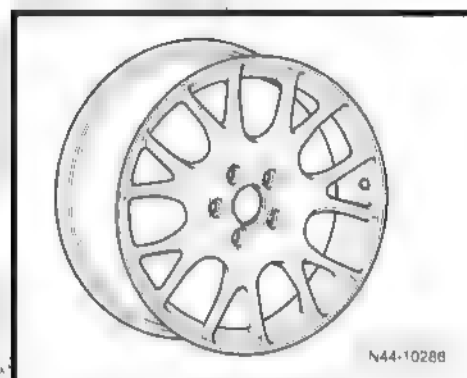
1K0 601 025 AM - Wheel and tyre combination ➔ [page 246](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



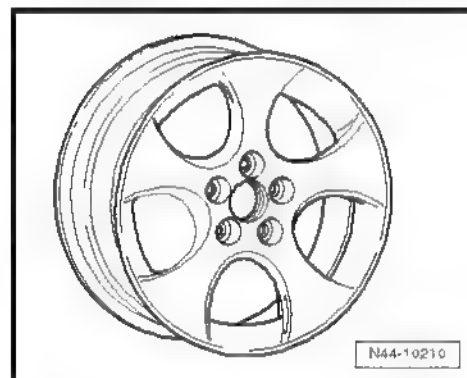
1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination
➔ [page 246](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



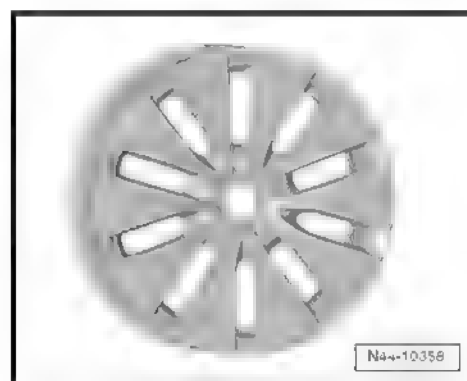
1K0 601 025 BA - Wheel and tyre combination ➔ [page 246](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BE - Wheel and tyre combination ➔ [page 246](#)

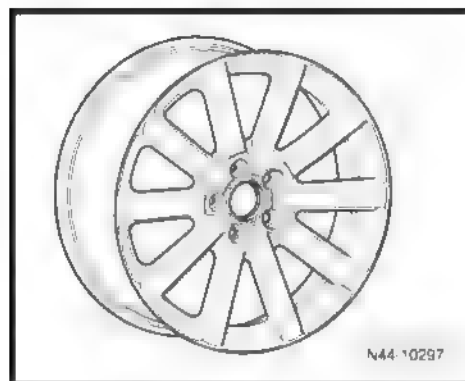
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





1K0 601 025 BL - Wheel and tyre combination → [page 246](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





33 Golf R32 model year 2006 to model year 2009

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

33.1 Golf R32, type 1K model year 2006 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0242*11 to
e1*2001/116*0242*24

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
3.2l 184 kW; petrol engine	Standard tyres	225/40 R 18 92Y	7 1/2 J x 18 → page 263	51	No	General information on: ◆ Winter tyres → page 15 ◆ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	225/45 R 17 94W	7 J x 17 ⇒ page 261	54	No	Tyre makes recommended by Volkswagen. ♦ Summer tyres ⇒ page 647 ♦ Winter tyres ⇒ page 684
	Winter tyres	205/50 R 17 93Q/T/H	6 J x 17 ⇒ page 260	48.5	Yes* ⇒ page 260	* Only fine-link snow chains, which do not add more than 8 mm may be used ⇒ page 260

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93Q/T/H	6 J x 17 offset 48.5	1K0 601 025 N

33.2 Wheel allocation for Golf R32, type 1K model year 2006 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter:

112 mm

Number of wheel bolt holes:

5

33.2.1 6 J x 17



Caution

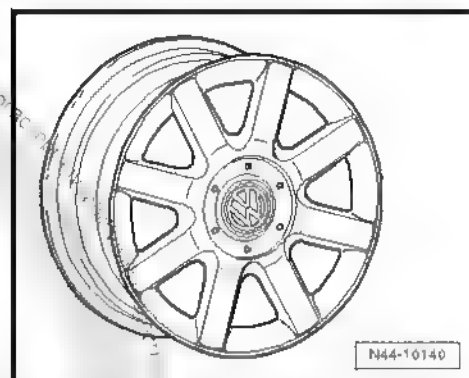
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 232](#) .



Winter wheel

1K0 601 025 N - Wheel and tyre combination ➔ [page 260](#)

Size:	6 J x 17
Wheel offset in mm:	48,5
Wheel load in kg:	615



33.2.2 7 J x 17

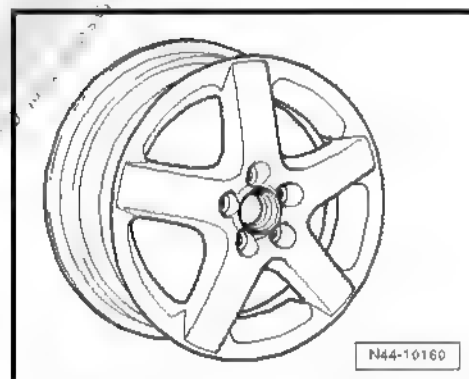


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 259](#).

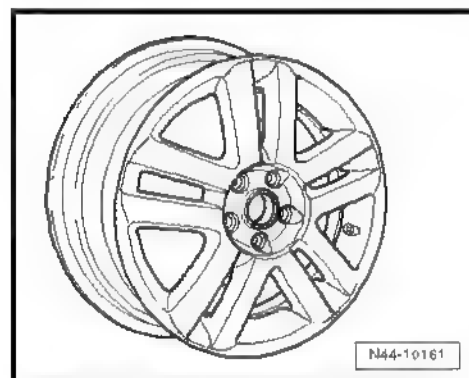
1K0 601 025 B - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 C - Wheel and tyre combination ➔ [page 260](#)

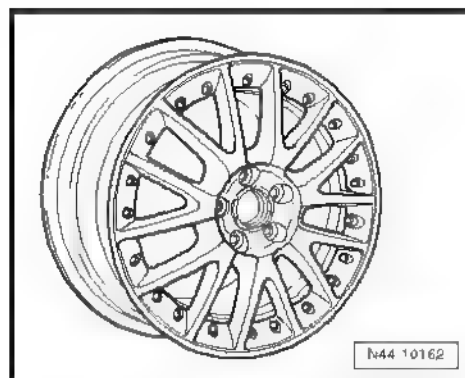
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





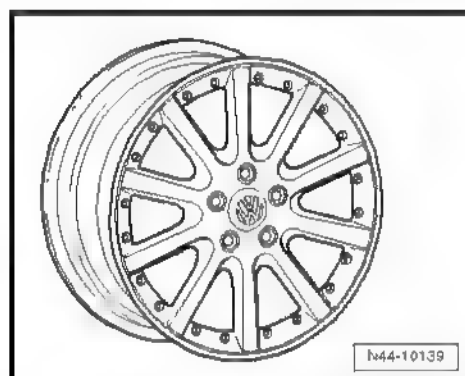
1K0 601 025 J - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



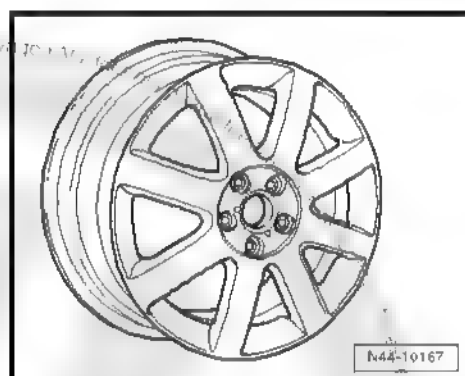
1K0 601 025 K - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



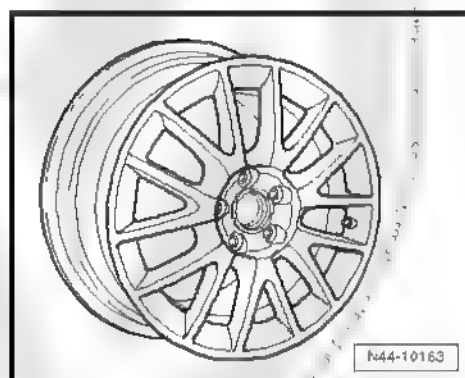
1K0 601 025 M - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 T - Wheel and tyre combination ➔ [page 260](#)

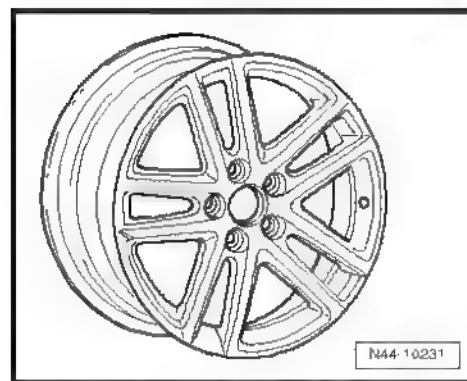
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





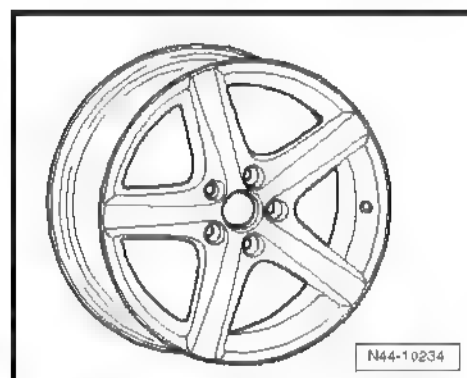
1K0 601 025 AF - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



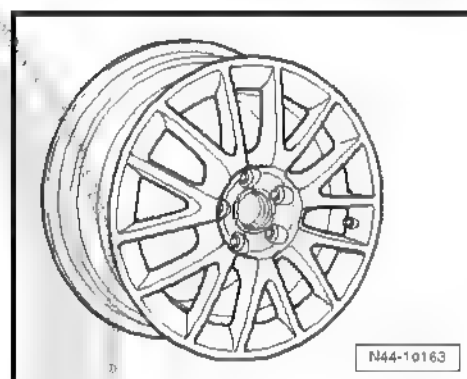
1K0 601 025 AE - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 260](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



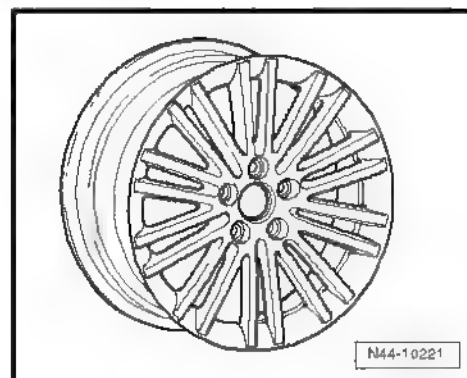
33.2.3 7 1/2 J x 18

Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 259](#).

1K0 601 025 AD - Wheel and tyre combination ➔ [page 259](#)

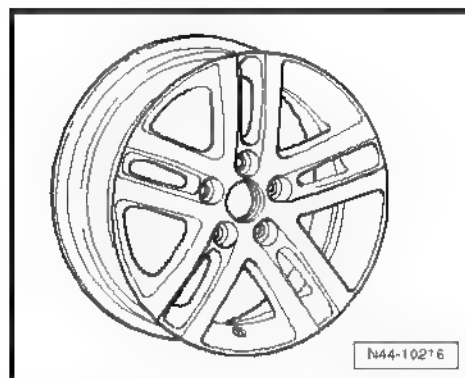
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630





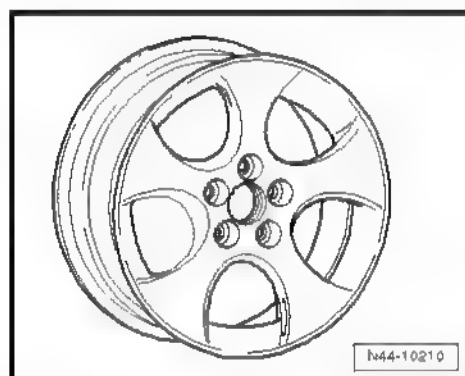
1K0 601 025 AG - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



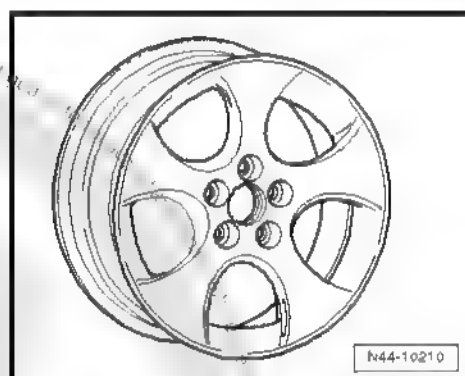
1K0 601 025 AH - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



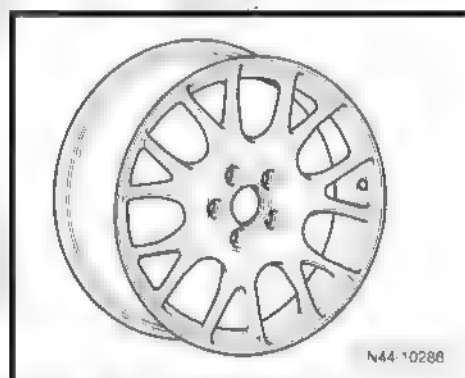
1K0 601 025 AM - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination ➔ [page 259](#)

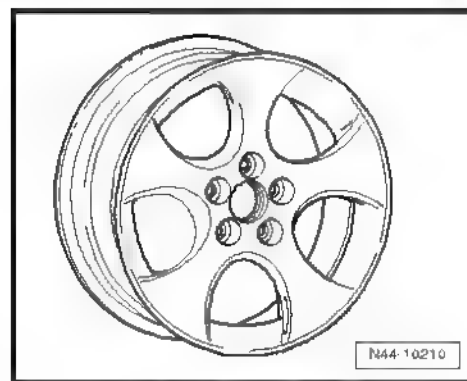
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





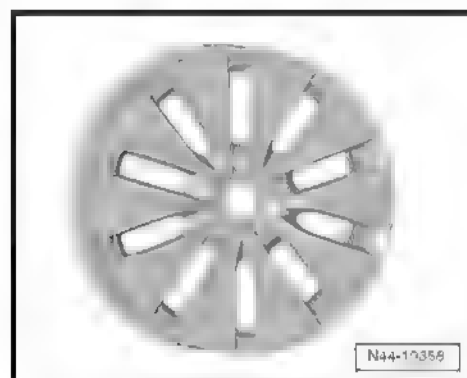
1K0 601 025 BA - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



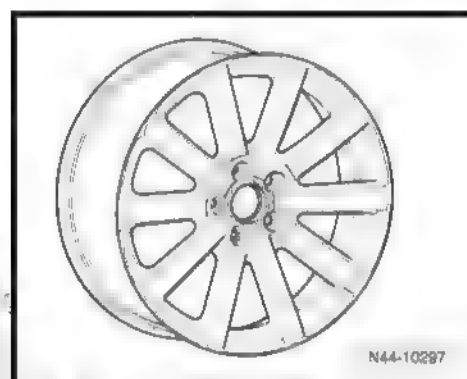
1K0 601 025 BE - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BL - Wheel and tyre combination ➔ [page 259](#)

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





34 CrossGolf from model year 2007

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

34.1 CrossGolf, type 1KP model year 2007 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0304*07 to
e1*2001/116*0304*13

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 9l 77 kW TDI diesel engine	Standard tyres	225/45 R 17 91W	7 J x 17 ⇒ page 276	47	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	195/65 R 15 91T/H/V	6 J x 15 ⇒ page 269	47	Yes	Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		195/65 R 15 91T/H/V	6 1/2 J x 15 → page 270	50	Yes	<ul style="list-style-type: none"> ♦ Summer tyres → page 647 ♦ All-season tyres → page 669 ♦ Winter tyres → page 684
		205/60 R 15 91T/H/V	6 J x 15 → page 269	47	Yes	
		205/55 R 16 91T/H/V	6 1/2 J x 16 → page 272	50	No	
		225/45 R 17 91T/H/V	7 J x 17 → page 277	54	No	
		225/45 R 17 91W	7 1/2 J x 17 → page 279	47	No	
	Winter tyres	195/65 R 15 91T/H/V	6 J x 15 → page 269	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 271	50	Yes	
1.6l 75 kW petrol engine with manual gearbox	Standard tyres	225/45 R 17 91W	7 J x 17 → page 276	47	No	
	Modification	195/65 R 15 91T/H/V	6 J x 15 → page 269	47	Yes	
		195/65 R 15 91T/H/V	6 1/2 J x 15 → page 270	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 → page 269	47	Yes	
		205/55 R 16 91H/V	6 1/2 J x 16 → page 272	50	No	
		225/45 R 17 91H/V	7 J x 17 → page 277	54	No	
		225/45 R 17 91W	7 1/2 J x 17 → page 279	47	No	
	Winter tyres	195/65 R 15 91T/H/V	6 J x 15 → page 269	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 271	50	Yes	
1.6l 75 kW petrol engine with automatic gearbox	Standard tyres	225/45 R 17 91H/V	7 J x 17 → page 277	54	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91T/H/V	6 J x 15 page 269	47	Yes	
		195/65 R 15 91T/H/V	6 1/2 J x 15 page 270	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 page 269	47	Yes	
		205/55 R 16 91H/V	6 1/2 J x 16 page 272	50	No	
	Winter tyres	195/65 R 15 91T/H/V	6 J x 15 page 269	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 page 271	50	Yes	
1.4l 103 kW petrol engine; 2.0l 103 kW TDI; diesel engine	Standard tyres	225/45 R 17 91W	7 J x 17 page 276	47	No	
	Modification	195/65 R 15 91H/V	6 J x 15 page 269	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15	50	Yes	
		205/60 R 15 91H/V	6 J x 15 page 269	47	Yes	
		205/55 R 16 91H/V	6 1/2 J x 16 page 277	50	No	
		225/45 R 17 91H/V	7 J x 17 page 277	54	No	
		225/45 R 17 91W	7 1/2 J x 17 page 279	47	No	
	Winter tyres	195/65 R 15 91T/H/V	6 J x 15 page 269	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 page 271	50	Yes	
1.4l 118 kW petrol engine	Standard tyres	225/45 R 17 91W	7 J x 17 page 276	47	No	
	Modification	205/55 R 16 91V	6 1/2 J x 16 page 277	50	No	
		225/45 R 17 91V/W	7 J x 17 page 277	54	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/45 R 17 91W	7 1/2 J x 17 ➤ page 279	47	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ➤ page 271	50	Yes	
		205/50 R 17 93Q/T/H	6 J x 17 ➤ page 276	48,5	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

34.2 Wheel allocation for CrossGolf, type 1KP model year 2007 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

34.2.1 6 J x 15

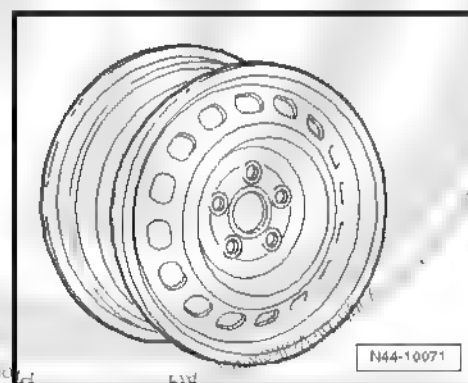


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 266](#) .

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 266](#)

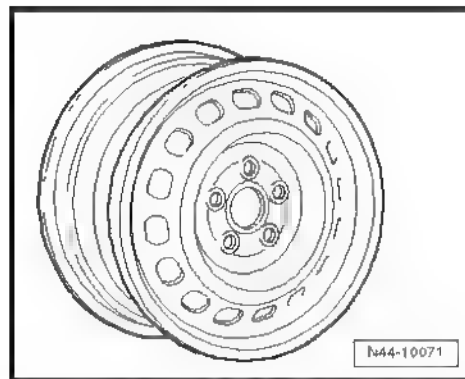
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





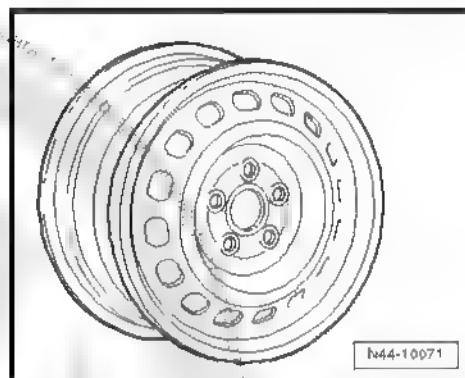
1K0 601 027 T - Wheel and tyre combination ➔ [page 266](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 266](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



34.2.2 6 1/2 J x 15

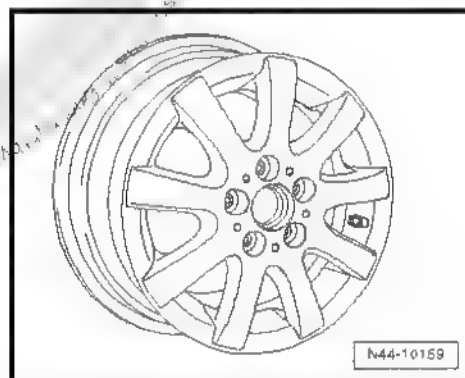


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 266](#) .

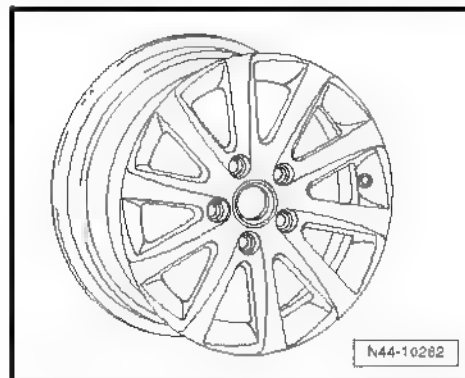
1K0 601 025 A - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AK - Wheel and tyre combination ➔ [page 267](#)

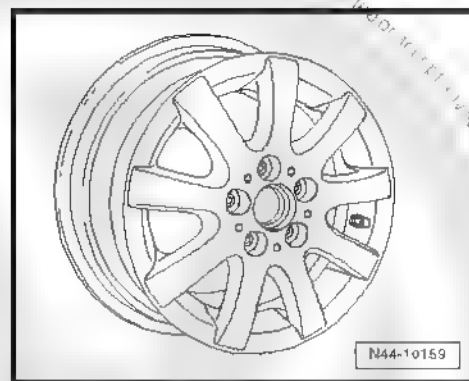
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





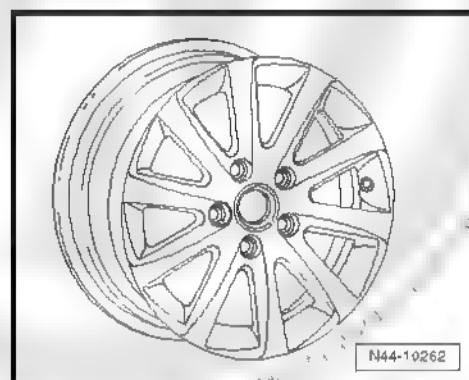
1K0 601 025 AQ - Wheel and tyre combination ⇒ [page 267](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ⇒ [page 267](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



34.2.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 266](#).

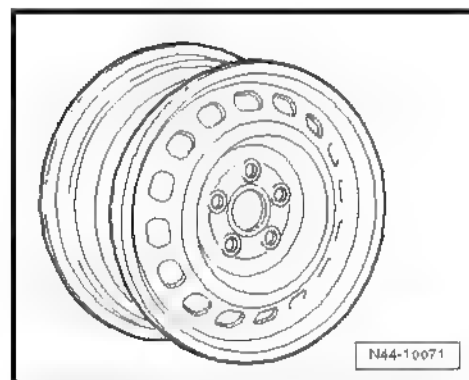
Winter wheels

8P0 601 027 - Wheel and tyre combination ⇒ [page 267](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

Use the following wheel bolt caps for wheel bolts:

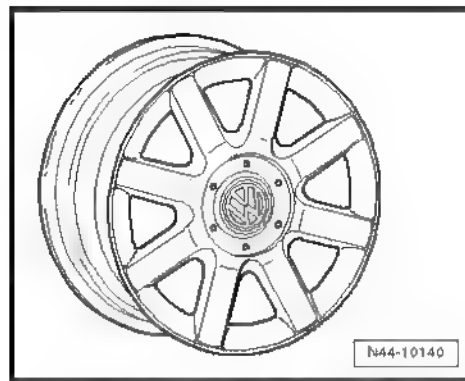
- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)





1K0 601 025 Q - Wheel and tyre combination ➔ [page 267](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



34.2.4 6 1/2 J x 16

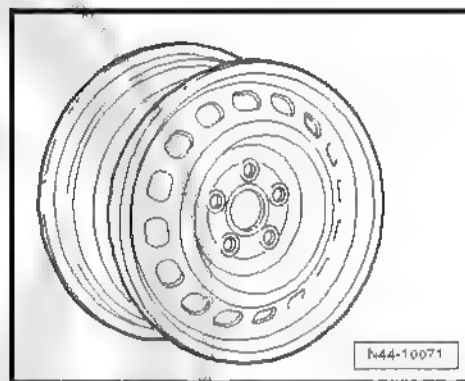


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 266](#).

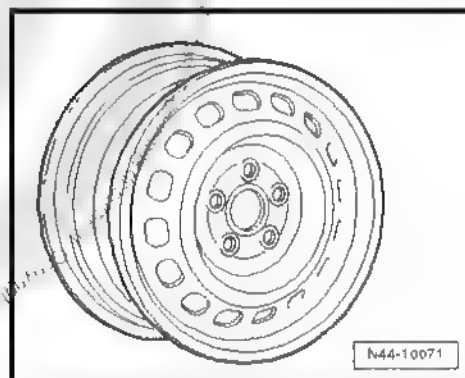
1K0 601 027 A - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



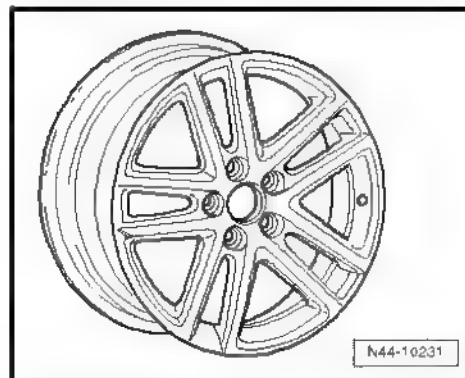
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 AJ - Wheel and tyre combination ➔ [page 267](#)

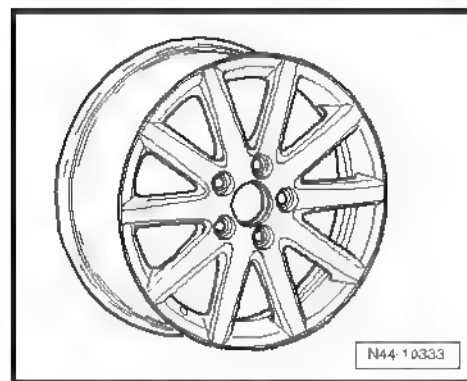
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





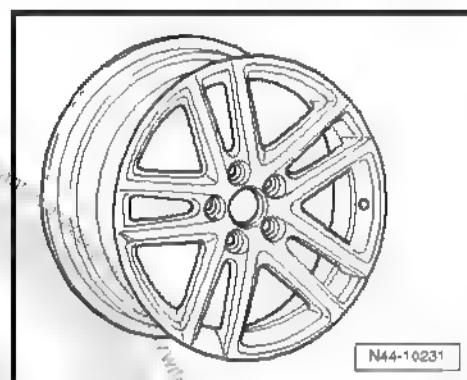
1K0 601 025 BC - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



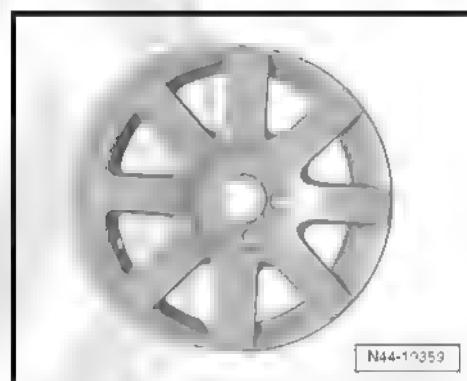
1K0 601 025 BM - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



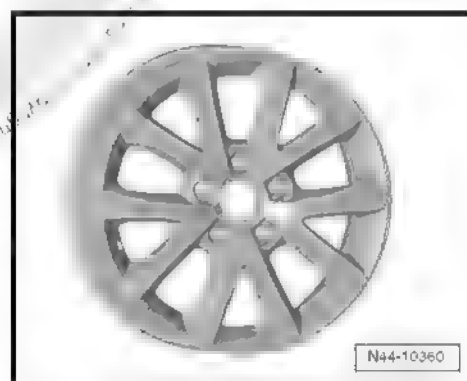
1K0 601 025 BR - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BS - Wheel and tyre combination ➔ [page 267](#)

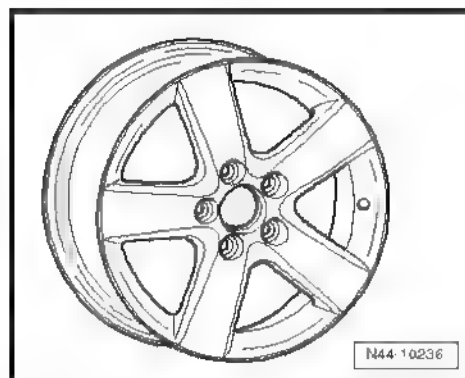
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





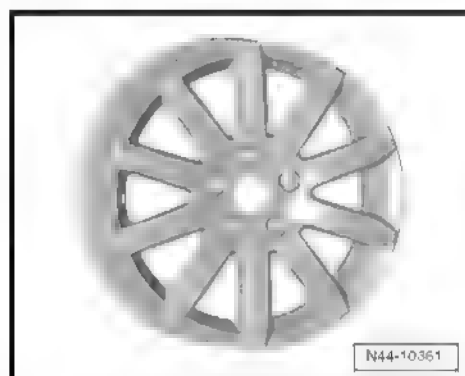
1K0 601 025 CB - Wheel and tyre combination → [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



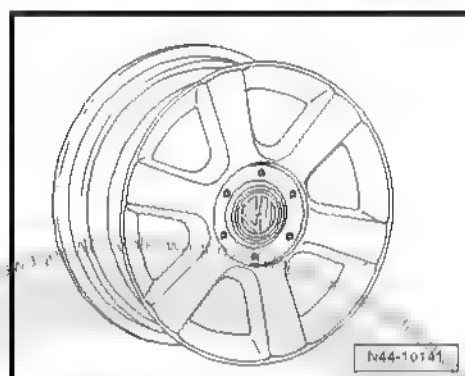
1K0 601 025 CG - Wheel and tyre combination ⇒ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



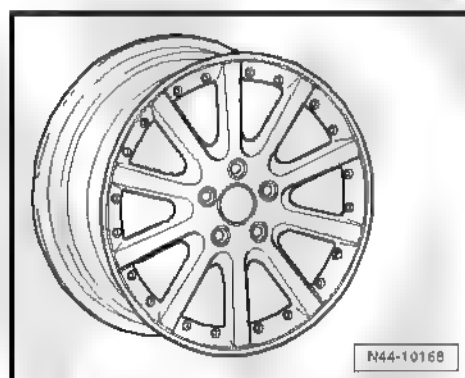
1T0 601 025 C - Wheel and tyre combination ⇒ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 F - Wheel and tyre combination ⇒ [page 267](#)

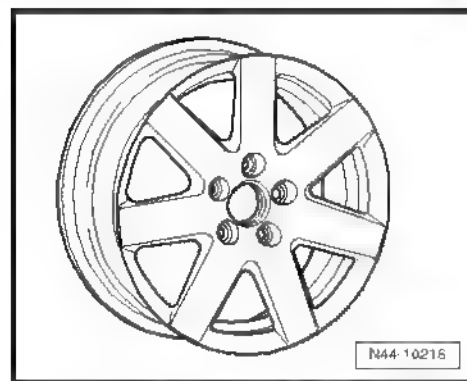
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





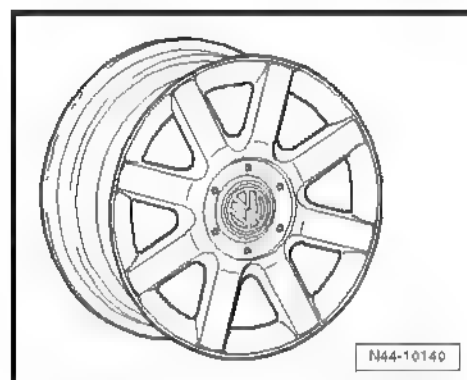
1K0 601 025 P - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



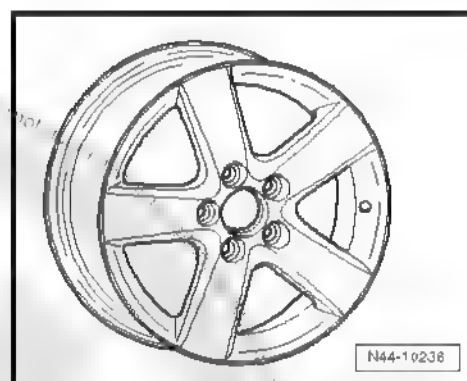
1K0 601 025 R - Wheel and tyre combination ➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



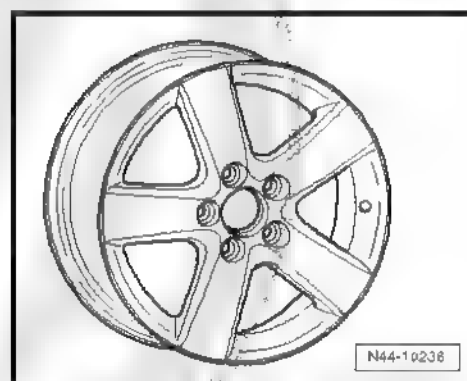
1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 M - Wheel and tyre combination ➔ [page 267](#)

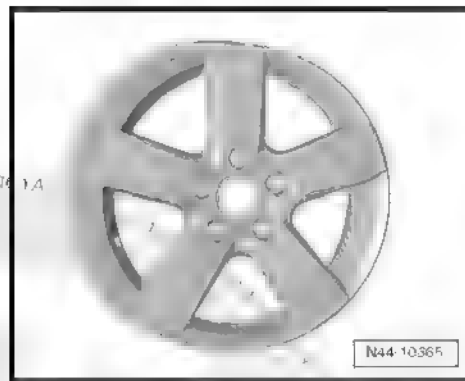
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





1T0 601 025 R - Wheel and tyre combination → [page 267](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



34.2.5 6 J x 17



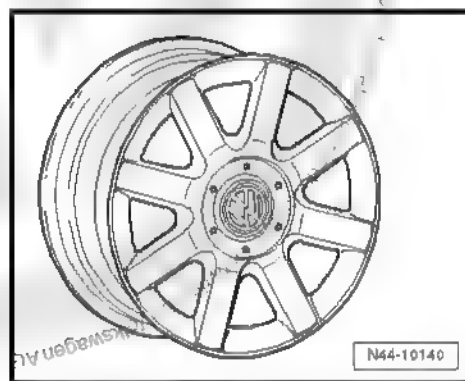
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 266](#) .

Winter wheel

1K0 601 025 N - Wheel and tyre combination → [page 269](#)

Size:	6 J x 17
Wheel offset in mm:	48.5
Wheel load in kg:	615



34.2.6 7 J x 17 offset 47

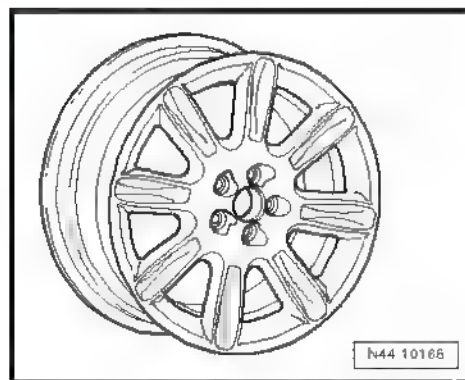


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 266](#) .

5M0 601 025 - Wheel and tyre combination → [page 266](#)

Size:	7 J x 17
Wheel offset in mm:	47
Wheel load in kg:	630





34.2.7 7 J x 17 offset 54

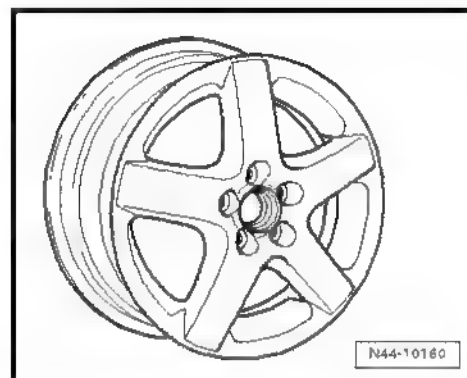


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 266](#) .

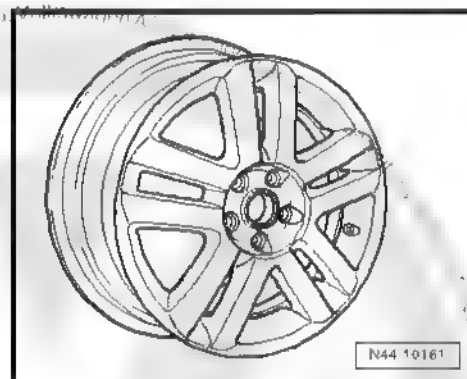
1K0 601 025 B - Wheel and tyre combination ➔ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



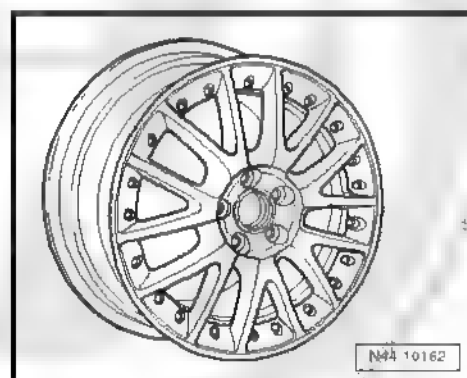
1K0 601 025 C - Wheel and tyre combination ➔ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



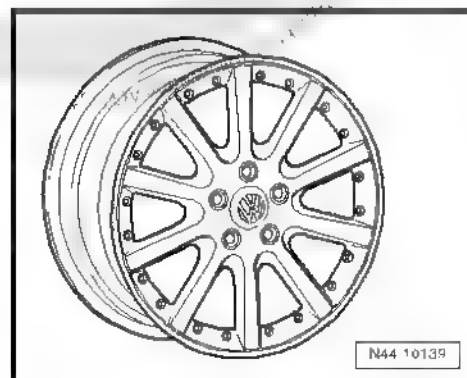
1K0 601 025 J - Wheel and tyre combination ➔ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 K - Wheel and tyre combination ➔ [page 267](#)

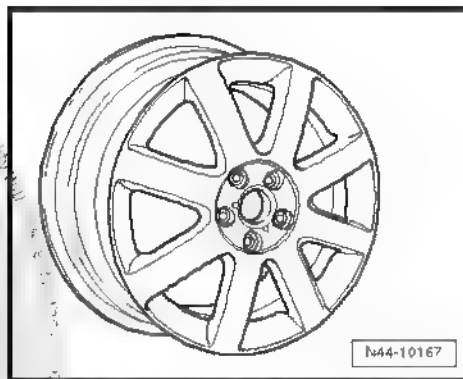
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





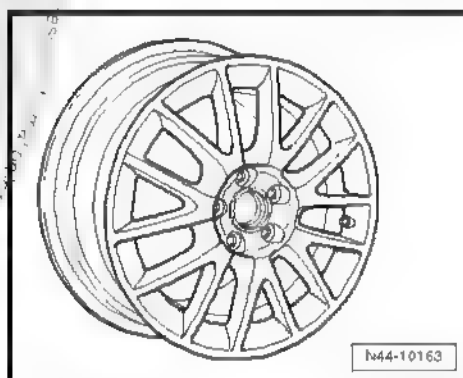
1K0 601 025 M - Wheel and tyre combination ⇒ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



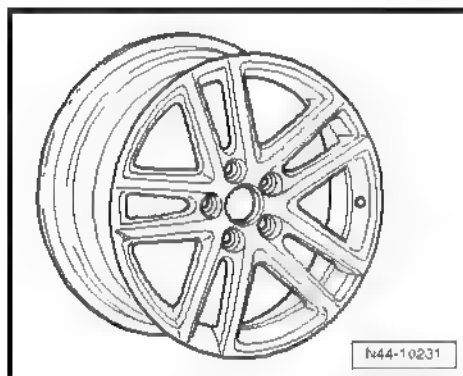
1K0 601 025 T - Wheel and tyre combination ⇒ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



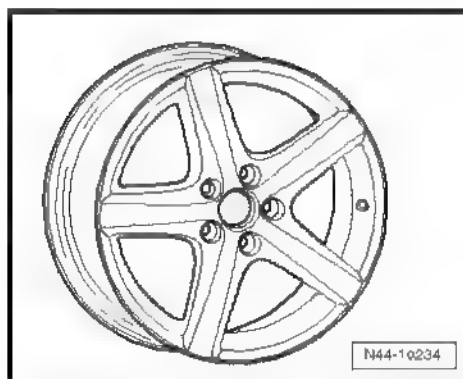
1K0 601 025 AF - Wheel and tyre combination ⇒ [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AE - Wheel and tyre combination ⇒ [page 267](#)

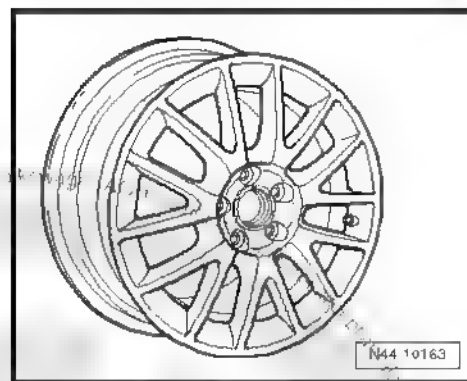
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630





1K0 601 025 AN - Wheel and tyre combination → [page 267](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



34.2.8 7 1/2 J x 17

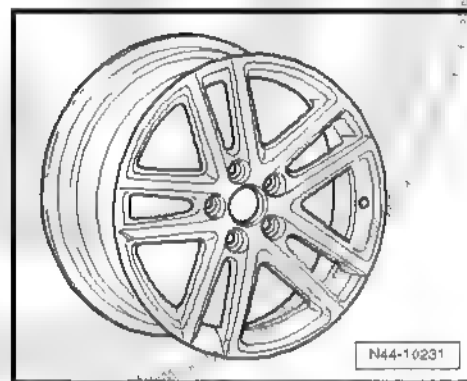


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 266](#).

3C0 601 025 R - Wheel and tyre combination ⇒ [page 267](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





35 Golf Plus from model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

35.1 Golf Plus, type 1KP model year 2005 to model year 2006

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0304*00 to
e1*2001/116*0304*05

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 4l 55 kW; 1 6l 66 kW petrol engines;	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 286	47	Yes	General information on: ◆ Winter tyres ➤ page 15 ◆ Snow chains ➤ page 18
1 9l 66 kW TDI diesel engine	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 286	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		195/65 R 15 91T/H/V	6 1/2 J x 15 → page 286	50	Yes	Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 648 ♦ All-season tyres ⇒ page 670 ♦ Winter tyres ⇒ page 684
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 286	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 288	50	No	
		225/45 R 17 91H/V/W	7 J x 17 → page 293	54	No	
		225/40 R 18 92Y* → page 281	7 1/2 J x 18 → page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 286	47	Yes	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 287	50	Yes	
1.6l 75 kW 1.6l 85 kW petrol engines; 1.9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 286	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 → page 286	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 → page 286	50	Yes	
		205/60 R 15 91H/V	6 J x 15 → page 286	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 288	50	No	
		225/45 R 17 91H/V/W	7 J x 17 → page 293	54	No	
		225/40 R 18 92Y* → page 281	7 1/2 J x 18 → page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 286	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91Q/T/H	6 J x 16 → page 287	50	Yes	
2.0l 110 kW; petrol engine 2.0l 96 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI; diesel engines	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 288	50	No	
	Modification	195/65 R 15 91V	6 J x 15 → page 286	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 → page 286	50	Yes	
		205/60 R 15 91V	6 J x 15 → page 286	47	Yes	
		205/55 R 16 91W	6 1/2 J x 16 → page 288	50	No	
		225/45 R 17 91V/W	7 J x 17 → page 293	54	No	
		225/40 R 18 92Y* → page 281	7 1/2 J x 18 → page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 286	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 287	50	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

35.2 Golf Plus, type 1KP model year 2007 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0304*06 to
e1*2001/116*0304*13

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
1.9l 66 kW TDI diesel engine (engine codes: BXF and BXJ)	Standard tyres	195/65 R 15 91T	6 J x 15 → page 286	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 85 kW petrol engine with automatic gear-box 1.9l 77 kW TDI diesel engine (engine code: BLS, BXE)	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 286	47	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 286	50	Yes	Tyre makes recommended by Volkswagen:
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 286	47	Yes	♦ Summer tyres ⇒ page 648 ♦ All-season tyres ⇒ page 670 ♦ Winter tyres ⇒ page 684
		205/55 R 16 91T/H/V	6 1/2 J x 16 ⇒ page 288	50	No	
		225/45 R 17 91T/H/V	7 J x 17 ⇒ page 293	54	No	
		225/40 R 18 92Y* ⇒ page 283	7 1/2 J x 18 ⇒ page 295	51	No	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 286	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 287	50	Yes	
1.4l 55 kW; 1.4l 59 kW; 1.6l 66 kW; 1.6l 75 kW; petrol engines 1.9l 66 kW TDI diesel engine (engine code: BRU)	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 286	47	Yes	
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 286	47	Yes	
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 286	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 286	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ⇒ page 288	50	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		225/45 R 17 91H/V/W	7 J x 17 ➤ page 293	54	No	
		225/40 R 18 92Y* ➔ page 283	7 1/2 J x 18 ➤ page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ➤ page 286	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ➔ page 287	50	Yes	
1.6l 85 kW petrol engine with manual gearbox 1.4l 90 kW 1.4l 103 kW petrol engine 1.9l 77 kW TDI diesel engine (engine code: BKC)	Standard tyres	195/65 R 15 91H	6 J x 15 ➔ page 286	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 ➔ page 286	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 = page 286	50	Yes	
		205/60 R 15 91H/V	6 J x 15 = page 286	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 = page 288	50	No	
		225/45 R 17 91H/V/W	7 J x 17 = page 293	54	No	
		225/40 R 18 92Y* ➔ page 283	7 1/2 J x 18 = page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ➔ page 286	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ➔ page 287	50	Yes	
	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ➤ page 288	50	No	
2.0l 110 kW; petrol engine 2.0l 96 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI, Diesel engines	Modification	195/65 R 15 91H/V	6 J x 15 ➤ page 286	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 ➤ page 286	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ➤ page 286	47	Yes	
		205/55 R 16 91V/W	6 1/2 J x 16 ➤ page 288	50	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 293	54	No	
		225/40 R 18 92Y* ⇒ page 283	7 1/2 J x 18 ⇒ page 295	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 286	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 287	50	Yes	
1.4l 118 kW; 1.4l 125 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 288	50	No	
	Modification	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 288	50	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 293	54	No	
		225/40 R 18 92Y* ⇒ page 283	7 1/2 J x 18 ⇒ page 295	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 287	50	Yes	
		205/50 R 17 93Q/T/H	6 J x 17 ⇒ page 292	48,5	Yes** ⇒ page 285	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Approved snow chains for 6 J x 17 offset 48.5 wheel rim

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93Q/T/H	6 J x 17 offset 48.5	1K0 601 025 N

35.3 Wheel allocation for Golf Plus, type 1KP model year 2005 to model year 2009

Explanation of information on wheels ➤ [page 59](#)

Torque specifications for wheel bolts ➤ Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm



Number of wheel bolt holes:

5

35.3.1 6 J x 15

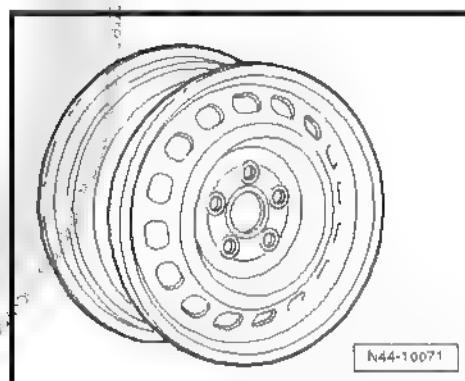


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).

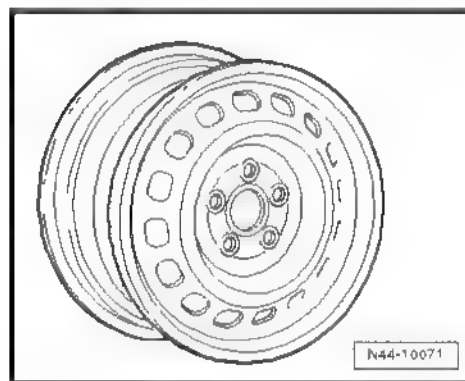
1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
➔ [page 280](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



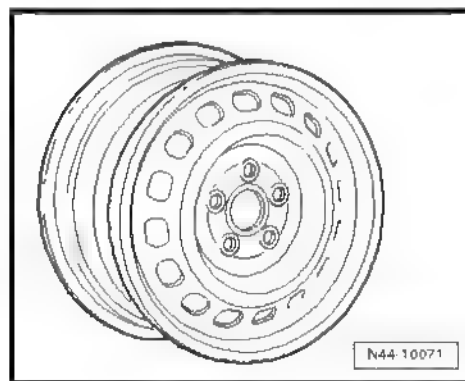
1K0 601 027 T - Wheel and tyre combination ➔ [page 280](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 280](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



35.3.2 6 1/2 J x 15



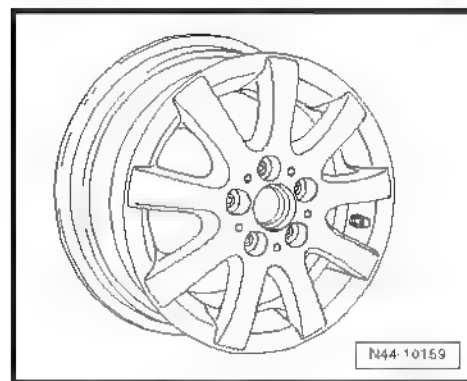
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).



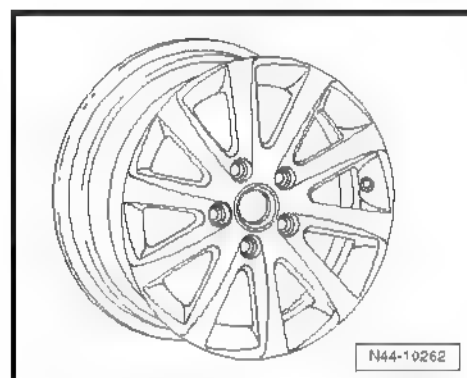
1K0 601 025 A - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



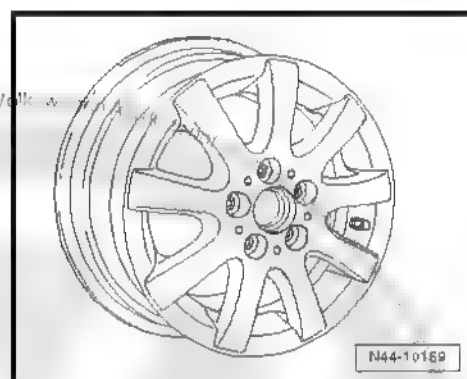
1K0 601 025 AK - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



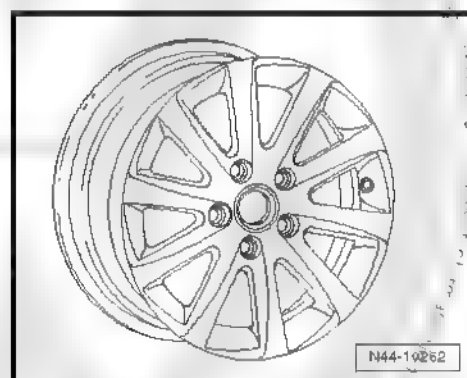
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



35.3.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).



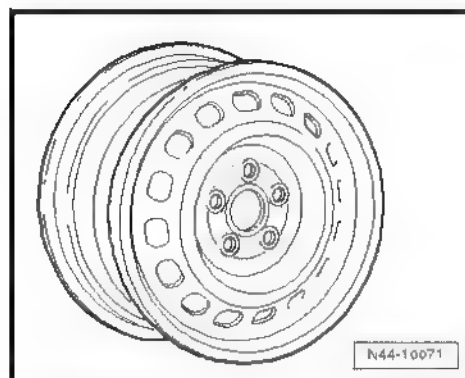
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 281](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

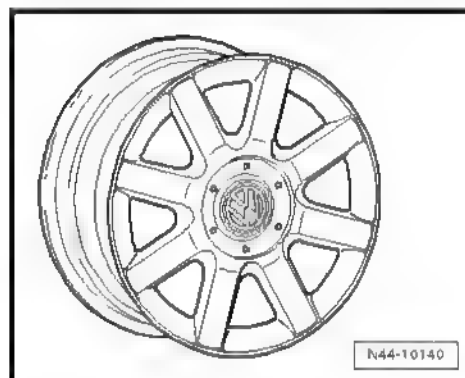
Use the following wheel bolt caps for wheel bolts:

- ◆ 1K0 601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➔ [page 281](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



35.3.4 6 1/2 J x 16

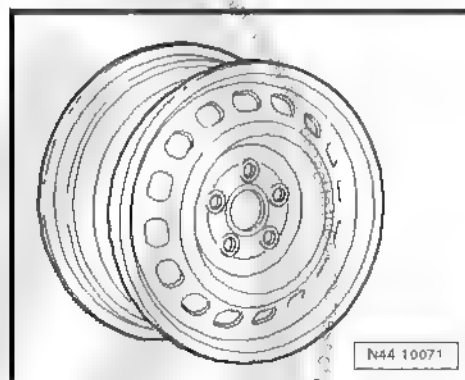


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).

1K0 601 027 A - Wheel and tyre combination ➔ [page 281](#)

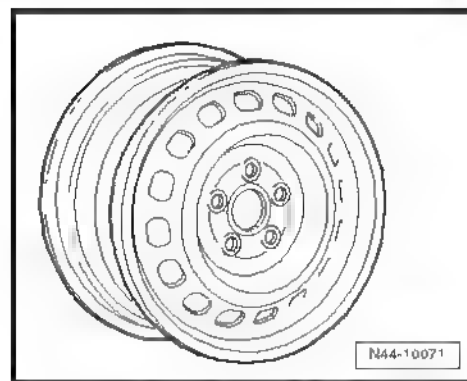
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





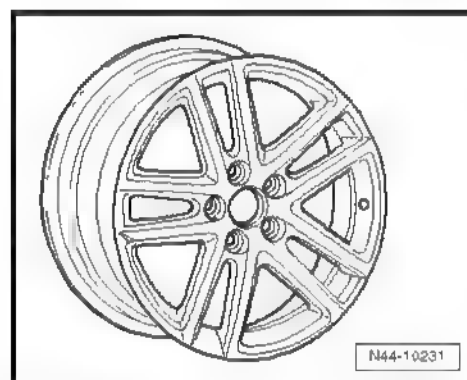
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
→ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



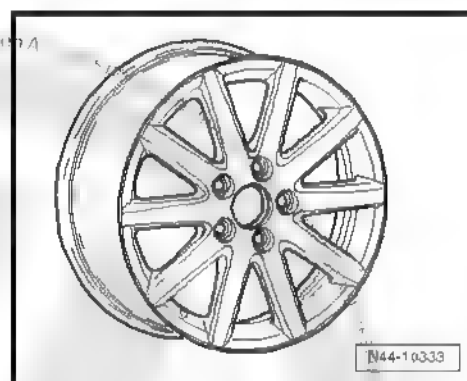
1K0 601 025 AJ - Wheel and tyre combination ⇒ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



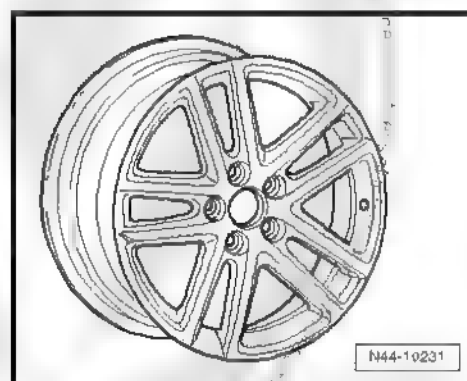
1K0 601 025 BC - Wheel and tyre combination ⇒ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BM - Wheel and tyre combination ⇒ [page 281](#)

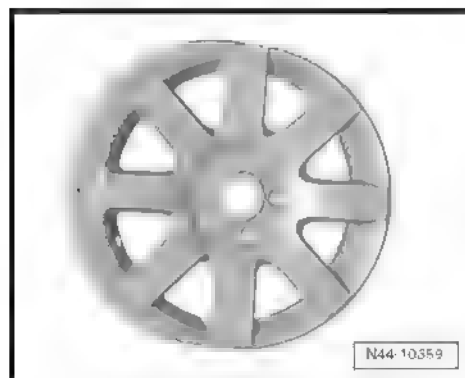
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





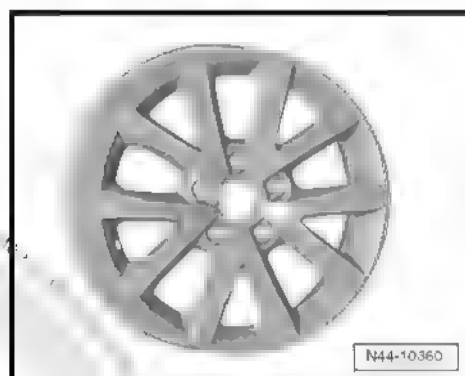
1K0 601 025 BR - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



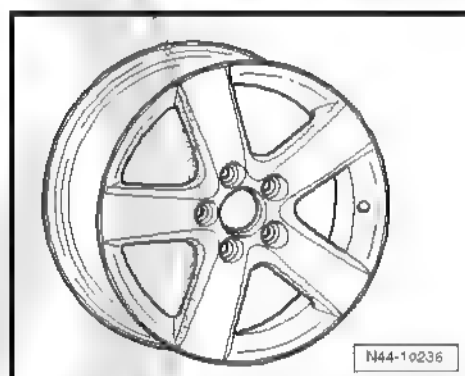
1K0 601 025 BS - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



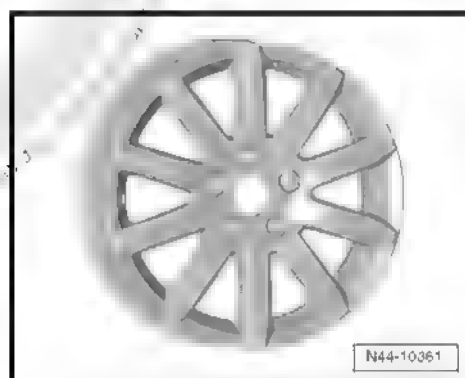
1K0 601 025 CB - Wheel and tyre combination ➔ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 CG - Wheel and tyre combination ➔ [page 281](#)

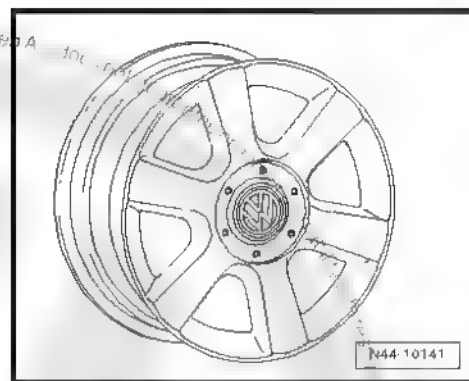
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





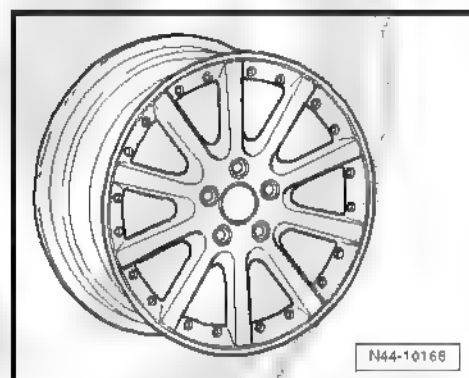
1T0 601 025 C - Wheel and tyre combination ➤ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



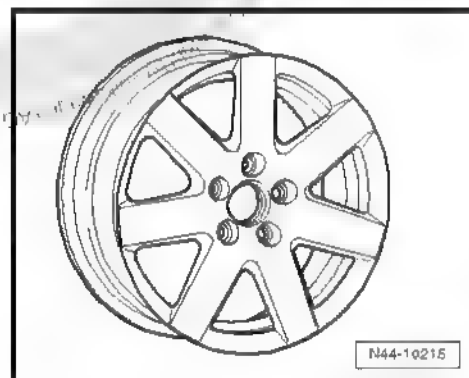
1K0 601 025 F - Wheel and tyre combination ➤ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



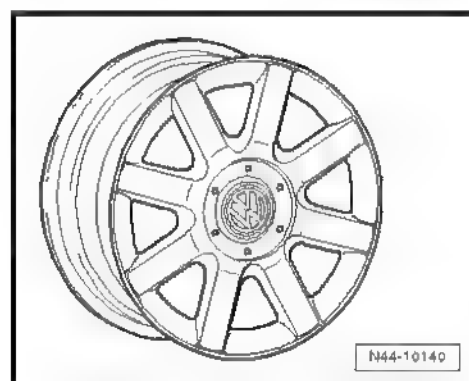
1K0 601 025 P - Wheel and tyre combination ➤ [page 281](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 R - Wheel and tyre combination ➤ [page 281](#)

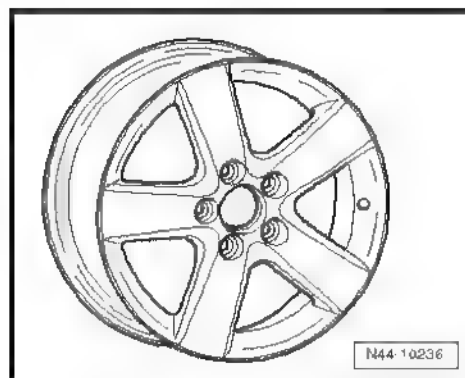
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





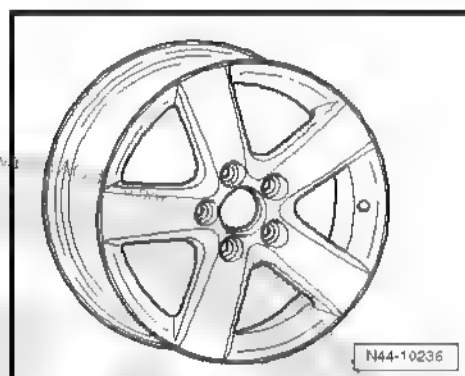
1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
→ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



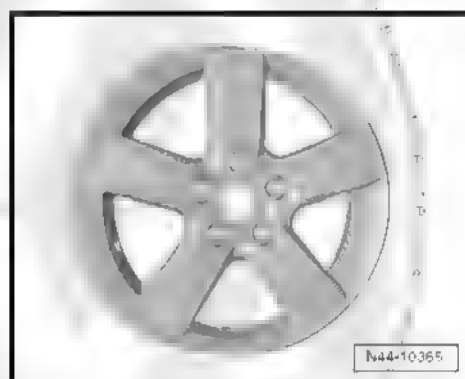
1T0 601 025 M - Wheel and tyre combination ⇒ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ⇒ [page 281](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



35.3.5 6 J x 17



Caution

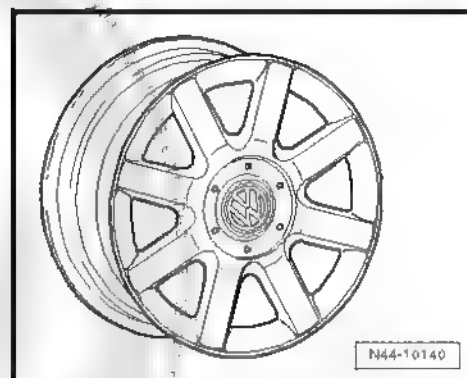
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table [page 282](#).



Winter wheel

1K0 601 025 N - Wheel and tyre combination ➔ [page 285](#)

Size:	6 J x 17
Wheel offset in mm:	48.5
Wheel load in kg:	615



35.3.6 7 J x 17

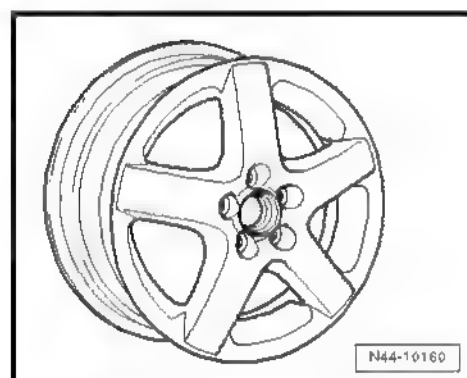


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).

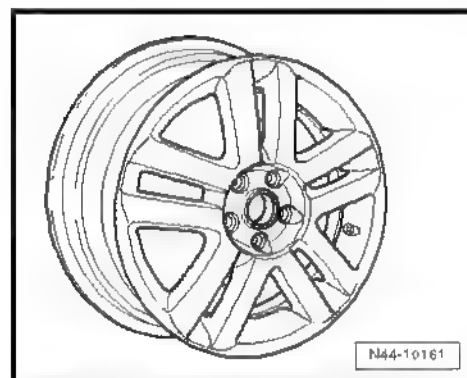
1K0 601 025 B - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 C - Wheel and tyre combination ➔ [page 281](#)

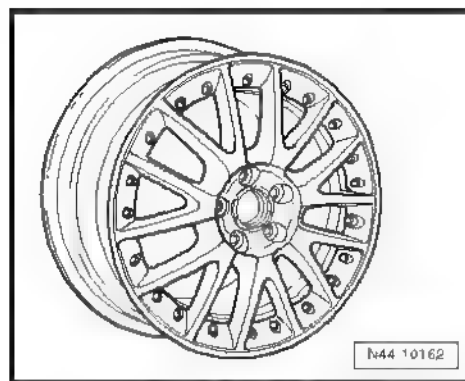
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





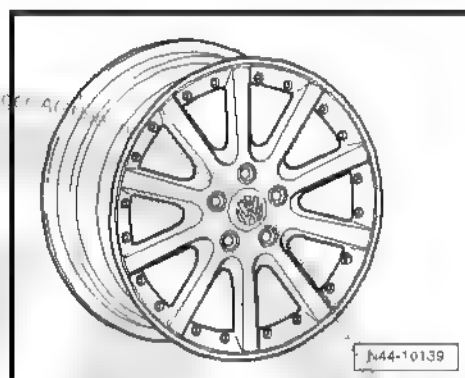
1K0 601 025 J - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



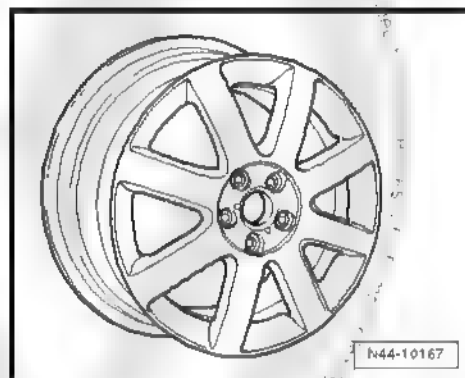
1K0 601 025 K - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



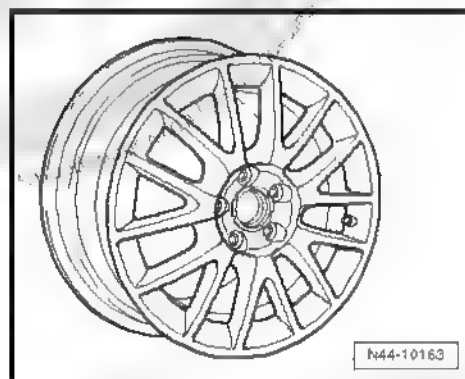
1K0 601 025 M - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 T - Wheel and tyre combination ➔ [page 281](#)

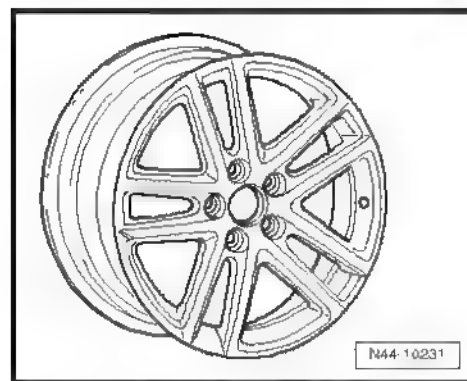
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





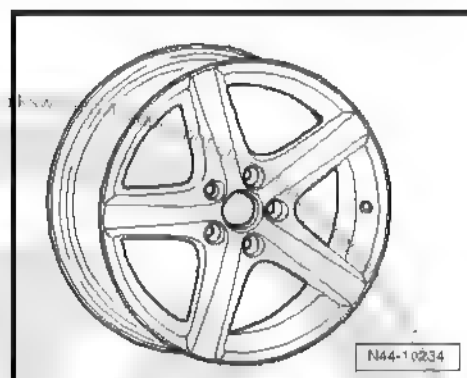
1K0 601 025 AF - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



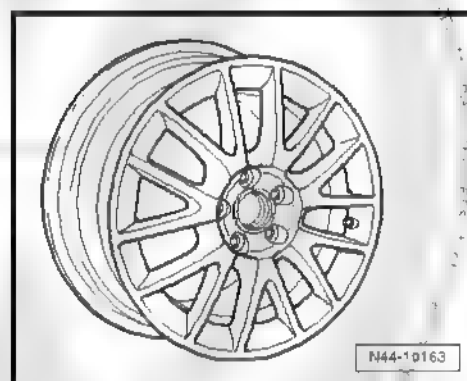
1K0 601 025 AE - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 281](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



35.3.7 7 1/2 J x 18



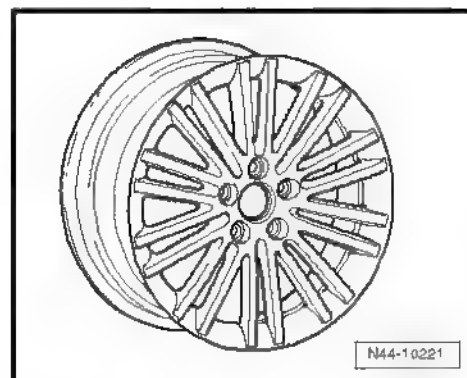
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 280](#).

1K0 601 025 AD - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630

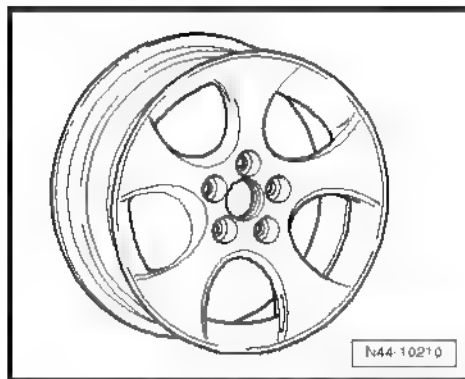




1K0 601 025 AH - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

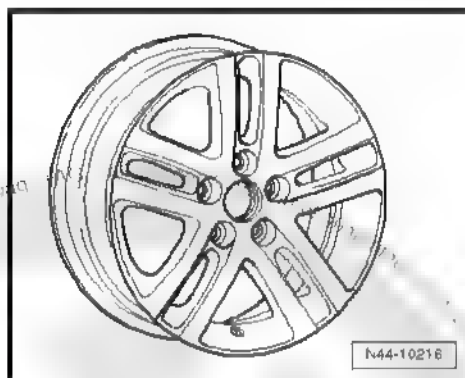
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AG - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

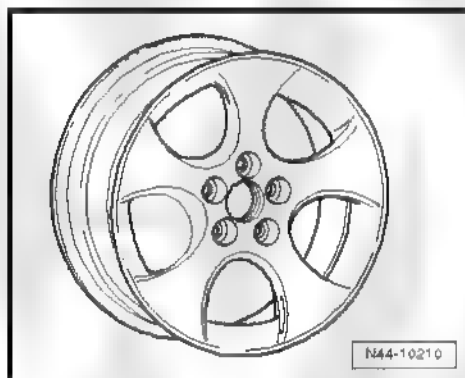
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AM - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

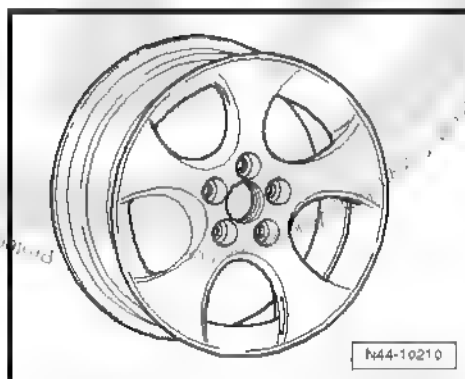
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BA - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

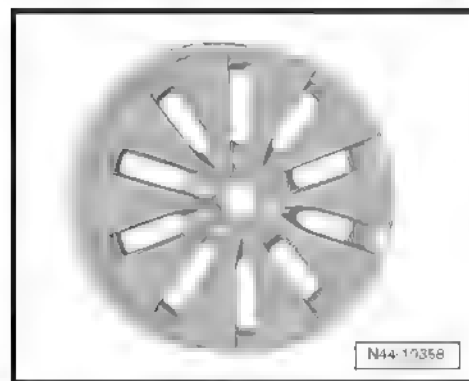




1K0 601 025 BE - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

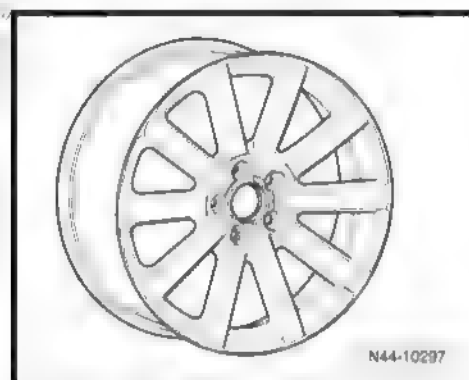
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BL - Wheel and tyre combination ➔ [page 281](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





36 Golf Plus BlueMotion from model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

36.1 Golf Plus BlueMotion, type 1KP model year 2008 to model year 2009

Appendix for parts certificate 2066/08

The parts certificate can be found on the Volkswagen ServiceNet under Technology; Guides; Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0304*12 to
e1*2001/116*0304*13

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 299	47	Yes	General information on: ♦ Winter tyres > page 15 ♦ Snow chains > page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 299	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 649 ♦ Winter tyres ⇒ page 685
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 300	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 299	47	Yes	
		205/55 R 16 91T/H/V/ W	6 1/2 J x 16 ⇒ page 301	50	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 299	47	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

36.2 Wheel allocation for Golf Plus BlueMotion, type 1KP model year 2008 to model year 2009

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

36.2.1 6 J x 15

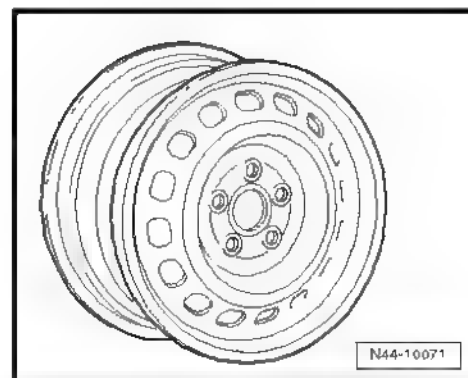


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 298](#) .

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 298](#)

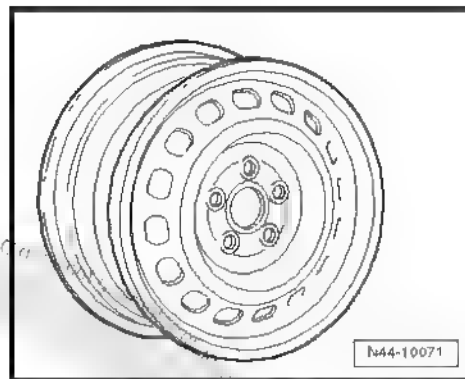
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





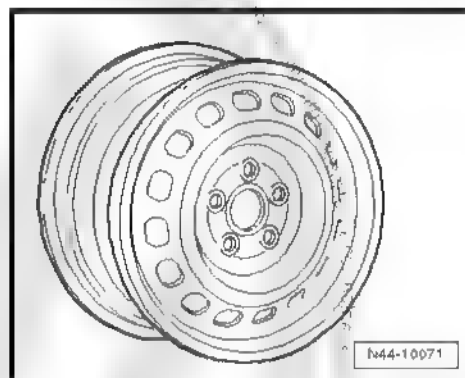
1K0 601 027 T - Wheel and tyre combination → [page 298](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination → [page 298](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



36.2.2 6 1/2 J x 15

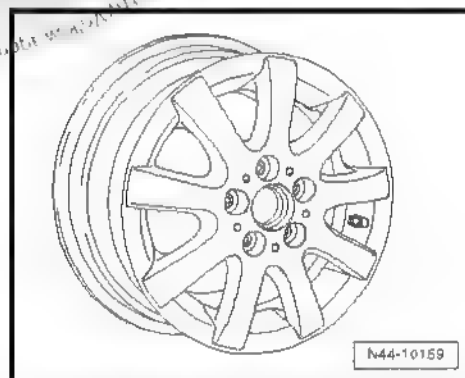


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 298](#).

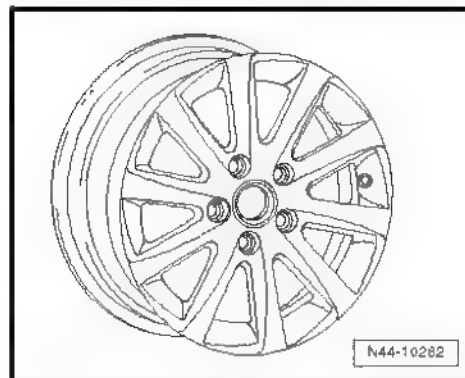
1K0 601 025 A - Wheel and tyre combination → [page 299](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AK - Wheel and tyre combination → [page 299](#)

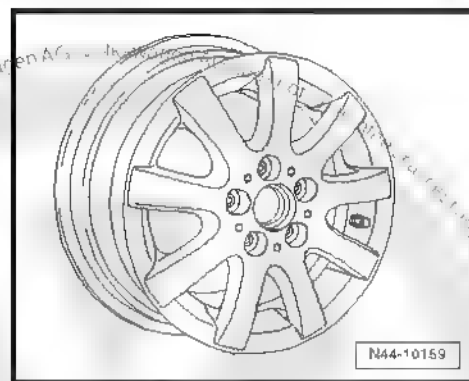
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





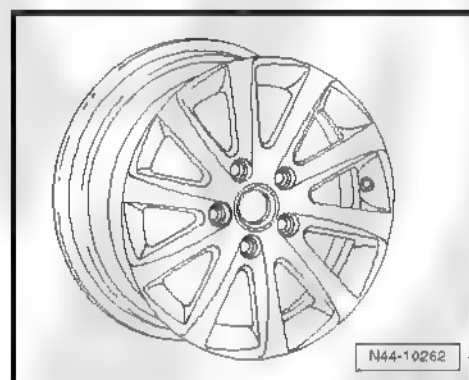
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 299](#)

Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ➔ [page 299](#)

Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



36.2.3 6¹/₂ J x 16

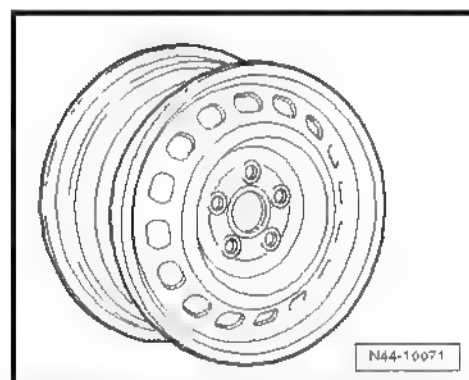


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 298](#).

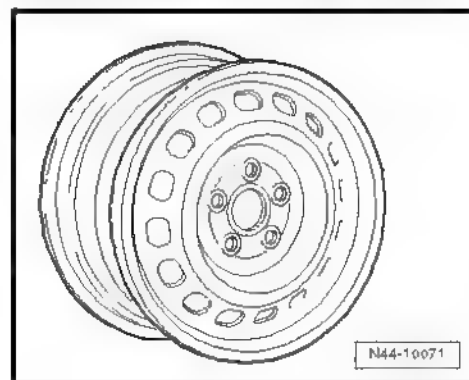
1K0 601 027 A - Wheel and tyre combination ➔ [page 299](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
➔ [page 299](#)

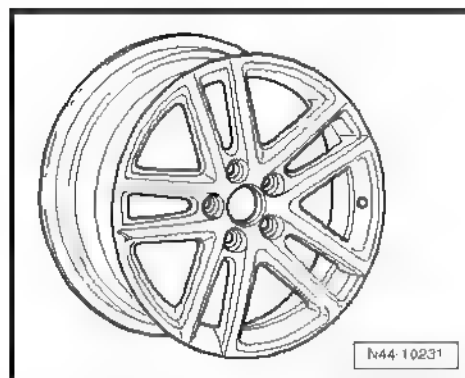
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





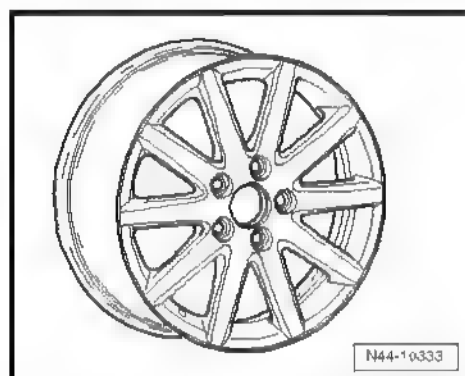
1K0 601 025 AJ - Wheel and tyre combination → [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



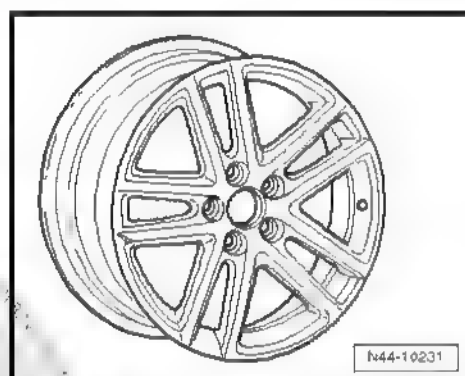
1K0 601 025 BC - Wheel and tyre combination ⇒ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



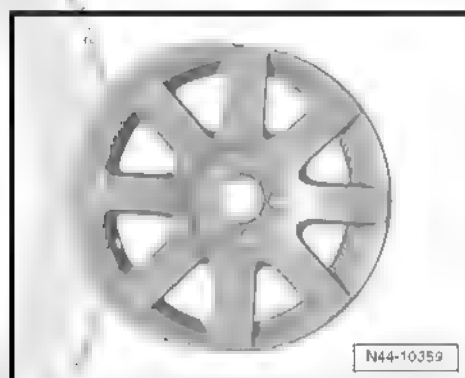
1K0 601 025 BM - Wheel and tyre combination ⇒ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BR - Wheel and tyre combination ⇒ [page 299](#)

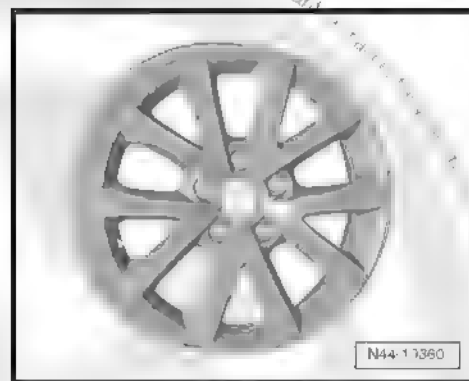
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





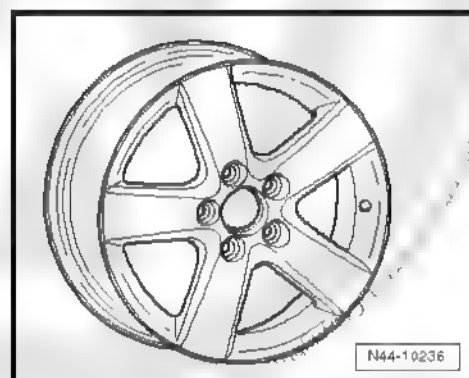
1K0 601 025 BS - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



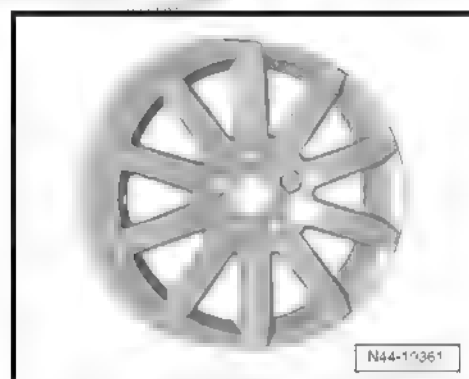
1K0 601 025 CB - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



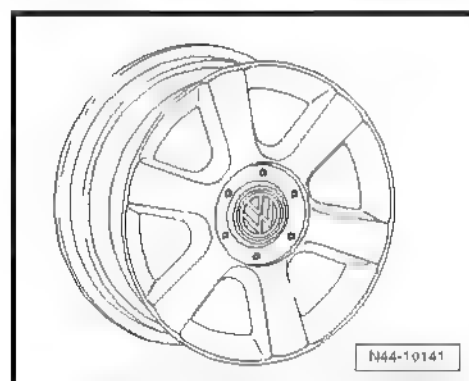
1K0 601 025 CG - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ➔ [page 299](#)

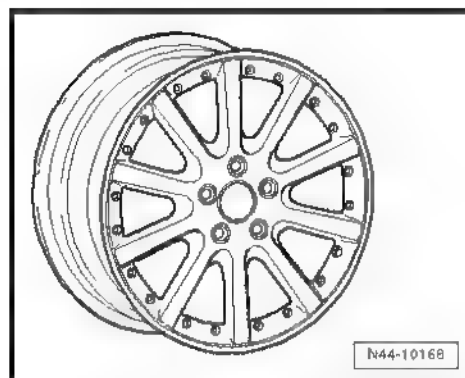
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





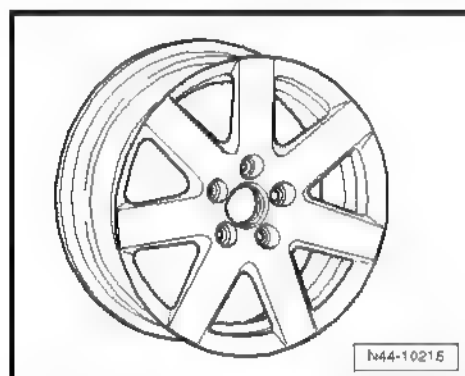
1K0 601 025 F - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



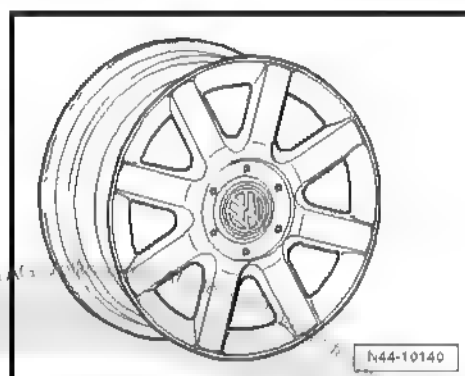
1K0 601 025 P - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



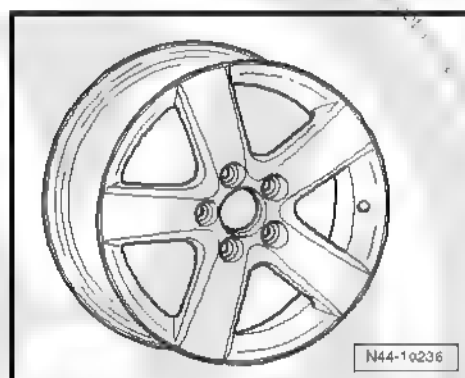
1K0 601 025 R - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 299](#)

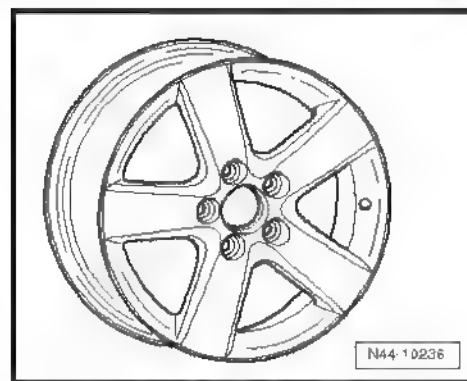
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





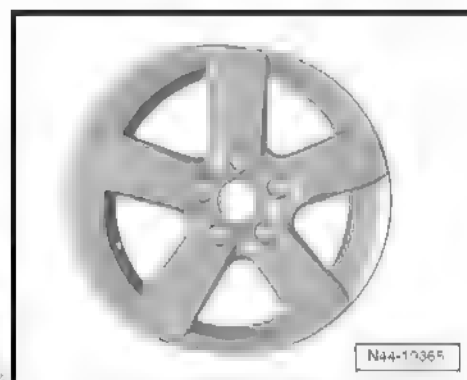
1T0 601 025 M - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 299](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





37 Golf Variant model year 1994 to model year 1998

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

37.1 Golf Variant type 1HX0, Golf Variant Syncro type 1HX1, Golf Variant type 1H

Appendix 2 to Parts Certificate 1479/00



Golf Variant; type 1HX0 from model year 1994 to model year 1997

General type approval No.: F 804

Golf Variant Syncro; type 1HX1 from model year 1994 to model year 1997

General type approval No.: G 156

Golf Variant; type 1H model year 1998

Type Approval No. e1*96/79*0068*00 to e1*96/79*0068*03

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
40 kW, 44 kW	Standard tyres	175/70 R 13 82T	5 1/2 J x 13 ⇒ page 310	38	Yes	The 175/70 R 13 82S/T/Q tyres are no longer permitted on vehicles with ABS from 05.96.
	Modification	175/70 R 13 82S	5 1/2 J x 13 ⇒ page 310	38	Yes	
		185/60 R 14 82T	6 J x 14 ⇒ page 310	43/45	Yes	*Vehicles from model year 1995 require tyres with LI 86
		195/60 R 14 85T* ⇒ page 307	6 J x 14 ⇒ page 310	43/45	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 310	38	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
47 kW, 55 kW CL, GL diesel engine	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 310	43/45	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 642 ♦ All-season tyres ⇒ page 668 ♦ Winter tyres ⇒ page 681
55 kW CL, GL petrol engine	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 310	43/45	Yes	
		195/60 R 14 85T* ⇒ page 307	6 J x 14 ⇒ page 310	43/45	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 310	43/45	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
66 kW TDI; 66 kW CL, GT	Standard tyres	195/50 R 15 86H	6 J x 15 ⇒ page 313	43/4 5	Yes	
	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/60 R 14 85T* ⇒ page 307	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 310	43/4 5	Yes	
Variant "Special"	Standard tyres	195/50 R 15 86V	6 J x 15 ⇒ page 313	45	Yes	
66 kW GT; 55 kW GTD 66 kW TDI	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/60 R 14 85T* ⇒ page 307	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 310	43/4 5	Yes	
74 kW; 81 kW TDI 85 kW CL, GL	Standard tyres	195/60 R 14 86H	6 J x 14 ⇒ page 310	43/4 5	Yes	
	Modification	195/60 R 14 85H* ⇒ page 307	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 310	43/4 5	Yes	
Variant "Special" 85 kW GT	Standard tyres	195/60 R 15 82V	6 J x 15 ⇒ page 313	45	Yes	
	Modification	195/60 R 14 85H	6 J x 14 ⇒ page 310	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 313	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 310	43/4 5	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks	
Variant Syncro 66 kW TDI 66 kW petrol engine	Standard tyres	195/60 R 14 86T* ⇒ page 307	6 J x 14 ⇒ page 312	43/4 5	Yes	Syncro vehicles: Snow chains are permitted on the front wheels only.	
		195/60 R 14 85T	6 J x 14 ⇒ page 312	43/4 5	Yes		
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!					
	Winter tyres	195/60 R 14 85Q* ⇒ page 307	6 J x 14 ⇒ page 312	43/4 5	Yes		
Variant Syncro 85 kW	Standard tyres	195/60 R 14 86H	6 J x 14 ⇒ page 312	43/4 5	Yes		
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!					
	Winter tyres	195/60 R 14 86Q	6 J x 14 ⇒ page 312	43/4 5	Yes		
Variant Syncro 140 kW VR6	Standard tyres	205/50 R 15 86W	6 1/2 J x 15 ⇒ page 316	43	Yes	**Tyres with this double rating were offered by tyre dealers only during a transition period after which WV tyres were offered.	
	Modification	205/50 ZR 15 86W** ⇒ page 309	6 1/2 J x 15 ⇒ page 316	43	Yes		
	Winter tyres	185/55 R 15 81T reinforced	6 J x 15 ⇒ page 315	35	Yes		

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 35

37.2 Wheel allocation for Golf Variant type 1HX0, Golf Variant Syncro type 1HX1, Golf Variant type 1H

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear; Rep. gr. 40 ; Repairing front suspension (basic running gear); Removing and installing wheel bearing, strut, drive shaft (basic suspension) or ⇒ Running gear; Rep. gr. 40 ; Repairing front suspension (plus running gear); Removing and installing wheel bearing, strut (plus running gear)

Pitch circle diameter: 100 mm



37.2.1 5 1/2 J x 13



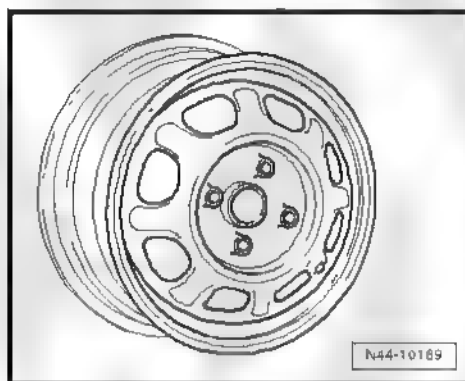
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 307](#).

Variant 1.4l with manual gearbox

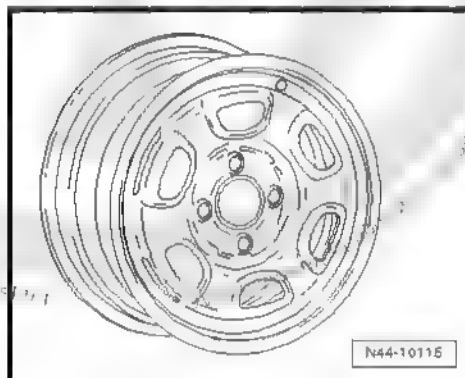
1H0 601 025 A - Wheel and tyre combination ➔ [page 307](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	450
Number of wheel bolt holes:	4



321 601 025 J/M - Wheel and tyre combination ➔ [page 307](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	460
Number of wheel bolt holes:	4



37.2.2 6 J x 14



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 307](#).

Golf Variant to 85 kW petrol engine, Golf Variant to 55 kW diesel engine with manual gearbox

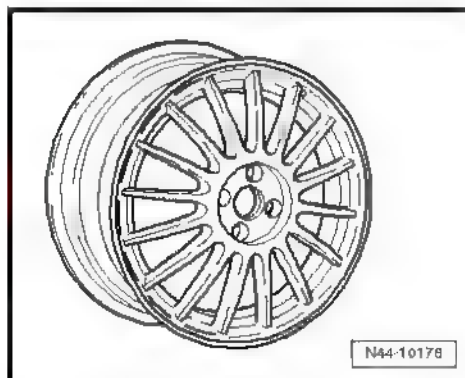
811 601 025 P - Wheel and tyre combination ➔ [page 307](#)



Note

This rim is allowed only for vehicles with a maximum permitted axle load of 880 kg.

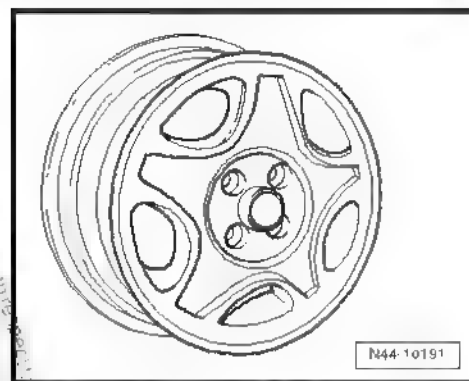
Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	440
Number of wheel bolt holes:	4





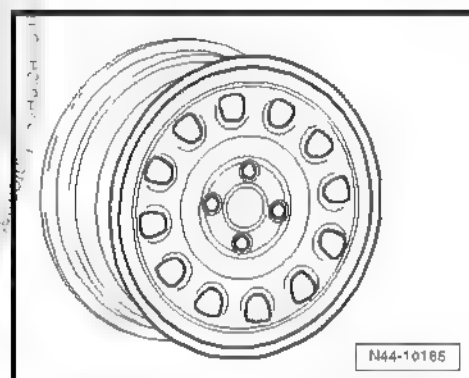
1H0 601 025 D - Wheel and tyre combination ➤ [page 307](#)

Size	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes	4



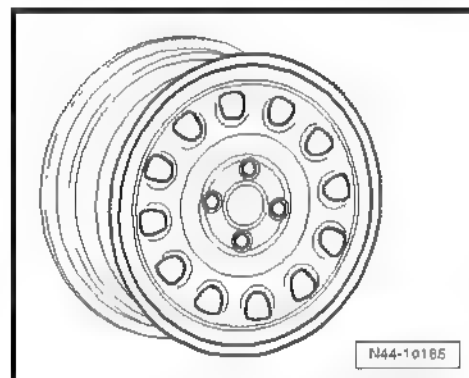
1H0 601 027 - Wheel and tyre combination ➤ [page 307](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



1H0 601 027 A - Wheel and tyre combination ➤ [page 307](#)

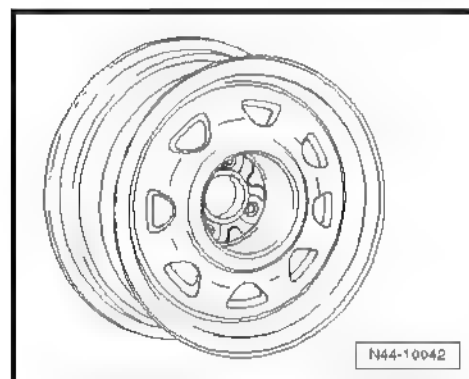
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	4



Variant to 85 kW petrol and diesel engines

1H0 601 025 P - Wheel and tyre combination ➤ [page 307](#)

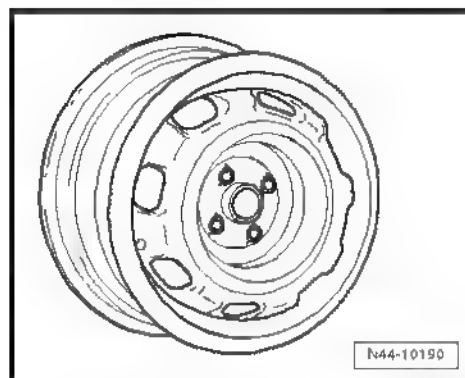
Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4





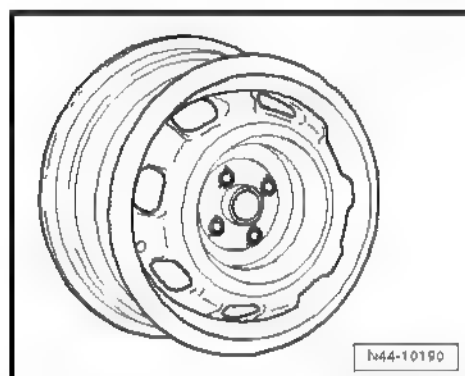
1HM 601 025 - Wheel and tyre combination → [page 307](#)

Size	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



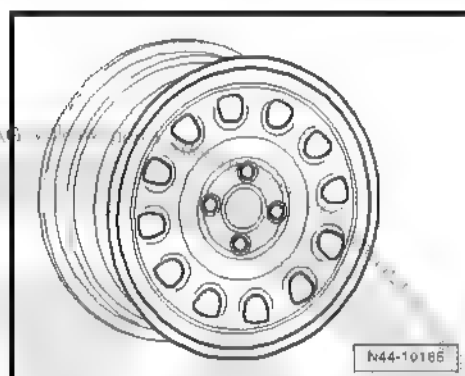
1H0 601 025 B - Wheel and tyre combination ⇒ [page 307](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



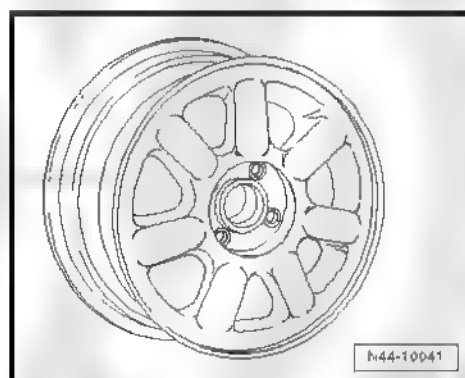
1H0 601 027 A - Wheel and tyre combination ⇒ [page 307](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	4



1H0 601 025 R - Wheel and tyre combination ⇒ [page 307](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4

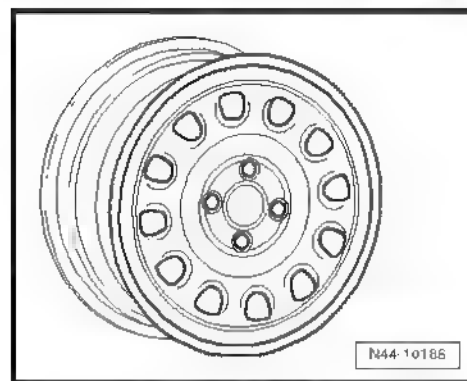


Variant Syncro to 85 kW petrol and diesel engines



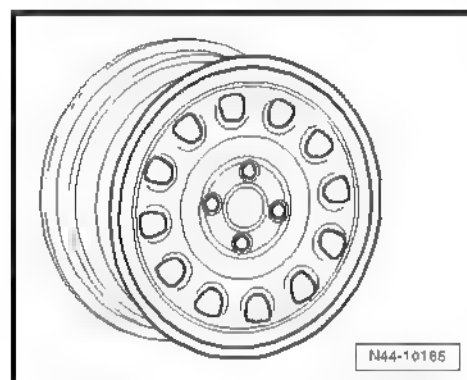
1H1 601 027 - Wheel and tyre combination → [page 309](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	480
Number of wheel bolt holes:	4



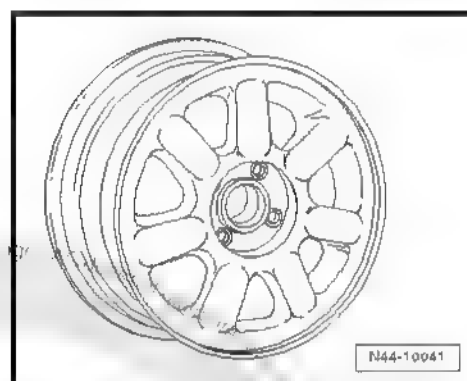
1H1 601 027 A - Wheel and tyre combination ⇒ [page 309](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



1H0 601 025 R - Wheel and tyre combination ⇒ [page 309](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



37.2.3 6 J x 15



Caution

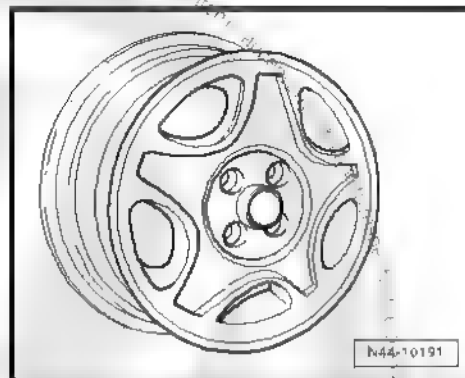
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 307](#).



Golf Variant to 85 kW petrol engine, Golf Variant to 55 kW diesel engine with manual gearbox

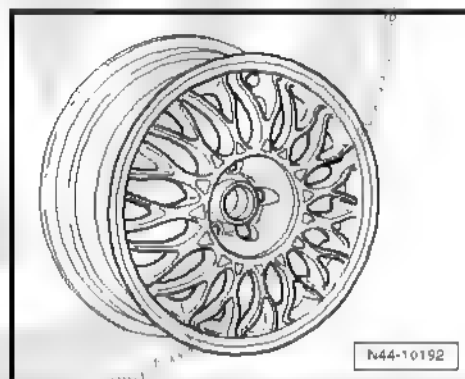
1H0 601 025 E - Wheel and tyre combination ⇒ [page 307](#)

Size	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes	4



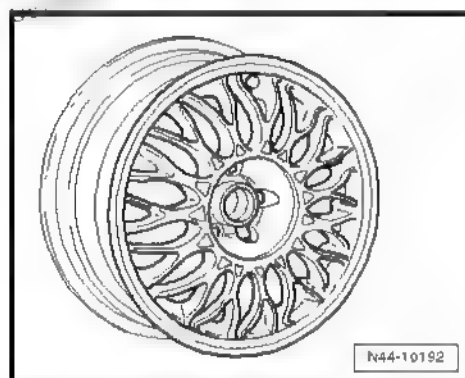
1H0 601 025 L - Wheel and tyre combination ⇒ [page 307](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



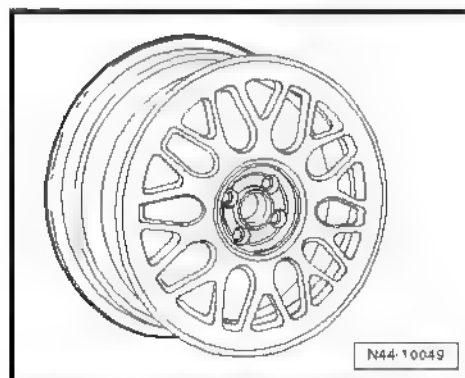
1H0 601 025 Q - Wheel and tyre combination ⇒ [page 307](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



1H0 601 025 AD - Wheel and tyre combination ⇒ [page 307](#)

Size	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4

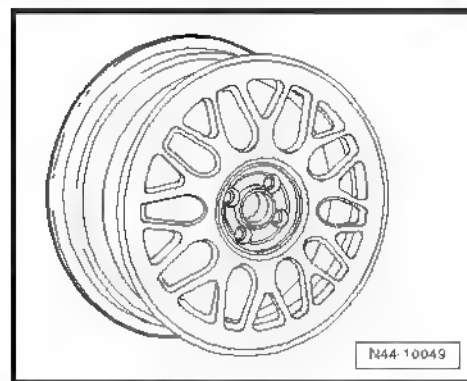


Variant to 85 kW petrol and diesel engines



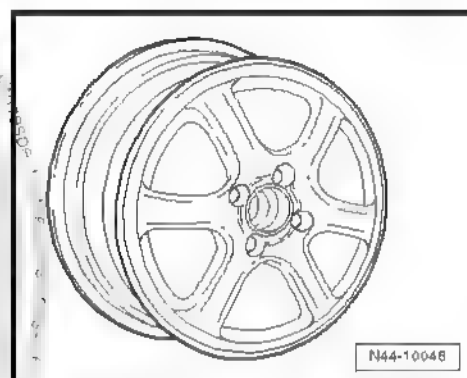
1H0 601 025 AD - Wheel and tyre combination ➔ [page 307](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes	4



1H0 601 025 AE - Wheel and tyre combination ➔ [page 307](#)

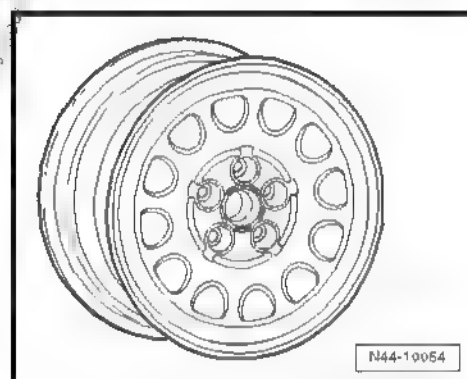
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480
Number of wheel bolt holes:	4



VR6 Syncro - possible only for winter tyres

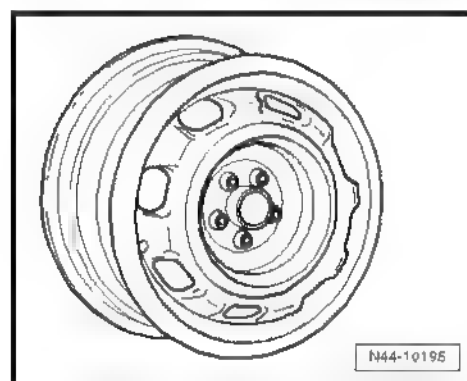
3A0 601 027 - Wheel and tyre combination ➔ [page 309](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5



1H0 601 025 J - Wheel and tyre combination ➔ [page 309](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530
Number of wheel bolt holes:	5



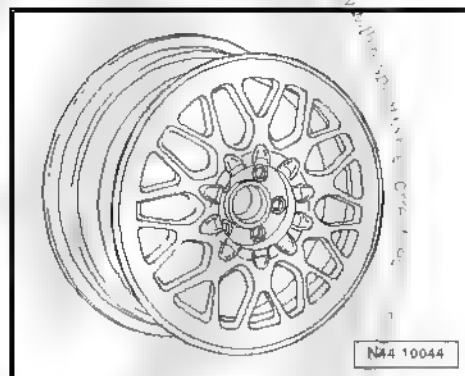


37.2.4 6 1/2 J x 15

VR6 Syncro

1H0 601 025 AA - Wheel and tyre combination ➔ [page 309](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes	5





38 Golf Variant model year 1999 to model year 2006, Bora Variant model year 1999 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

38.1 Golf Variant, Golf Variant 4Motion, Bora Variant, Bora Variant 4Motion, type 1J

Golf Variant, Golf Variant 4Motion; type 1J model year 1999 to model year 2006

Bora Variant, Bora Variant 4Motion; type 1J model year 1999 to model year 2005

Appendix 2 to Parts Certificate 1958/04



Type Approval No.: e1*96/79*0071*08 to e1*96/79*0071*09

Type Approval No.: e1*98/14*0071*10 to e1*98/14*0071*30

Type Approval No.: e1*2001/116*0071*31 to
e1*2001/116*0071*36

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.4l 55 kW petrol engine; 1.9l 50 kW diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 320	38	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 650 ♦ All-season tyres ⇒ page 671 ♦ Winter tyres ⇒ page 686
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 324	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 328	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 320	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 323	36	Yes	
1.9l 66 kW TDI	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 320	38	Yes	The 225/45 R 17 tyre may be mounted on the 7 J x 17 or the 7 1/2 J x 17 rim only if the listed conditions ⇒ page 331 are fulfilled!
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 324	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 328	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 330	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 320	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 323	36	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 74 kW, 75 kW, 77 kW, 81 kW, 2.0l 85 kW petrol engine; 2.0l 85 kW BI FUEL 1.9l 74 kW, 81 kW, 85 kW TDI	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 320	38	Yes	The adhesive weights for balancing must be attached to the inner side of the rim of 6 1/2 J x 16 aluminium wheels! 4Motion vehicles: Snow chains are permitted on the front wheels only.
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 324	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 328	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 330	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 320	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 323	36	Yes	
1.8l 92 kW; 1.8l 110 kW; 2.3l 110 kW petrol engines; 1.9l 96 kW TDI; 1.9l 110 kW TDI	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 320	38	Yes	
	Modification	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 324	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 328	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 330	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 320	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 323	36	Yes	
1.8l 132 kW; 2.3l 125 kW	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 326	42	No	
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 326	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 328	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 330	38	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	205/55 R 16 91T/H	5 ¹ / ₂ J x 16 → page 323	36	Yes	
2.8l 150 kW	Standard tyres	205/55 R 16 91W	6 ¹ / ₂ J x 16 → page 326	42	No	
	Modification	225/45 R 17 91W	7 J x 17 → page 328	38	No	
		225/45 R 17 91W	7 ¹ / ₂ J x 17 → page 330	38	No	
	Winter tyres	205/55 R 16 91T/H	5 ¹ / ₂ J x 16 → page 323	36	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 37

38.2 Wheel allocation for Golf Variant, Golf Variant 4Motion, Bora Variant, Bora Variant 4Motion, type 1J

Wheel allocation for Golf Variant, Golf Variant 4Motion; type 1J model year 1999 to model year 2006

Wheel allocation for Bora Variant, Bora Variant 4Motion; type 1J model year 1999 to model year 2005

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ⇒ Running gear, ~~axles~~, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

38.2.1 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 318](#) .

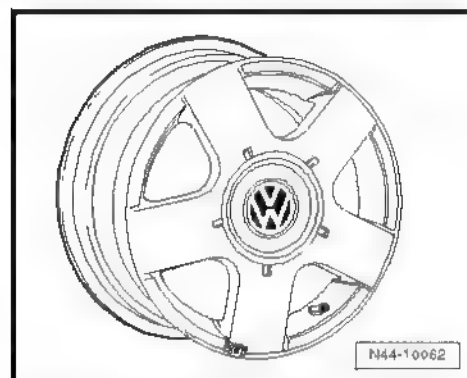


For vehicles with maximum permitted axle load of 1,000 kg

1J0 601 025 B, 1J0 601 025 AA - Wheel and tyre combination
⇒ [page 318](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500

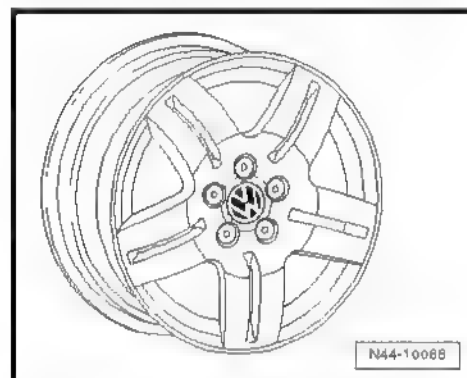
For vehicles with maximum permitted axle load of 1,060 kg



1J0 601 025 Q - Wheel and tyre combination ⇒ [page 318](#)

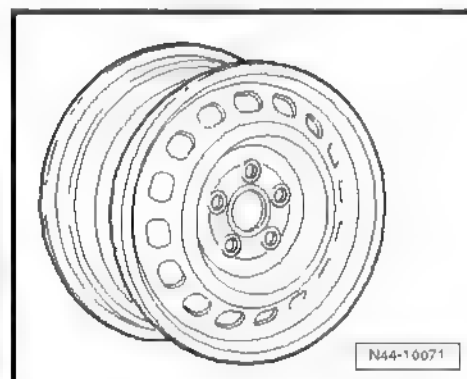
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530

For vehicles up to and including 96 kW and petrol engines to 110 kW



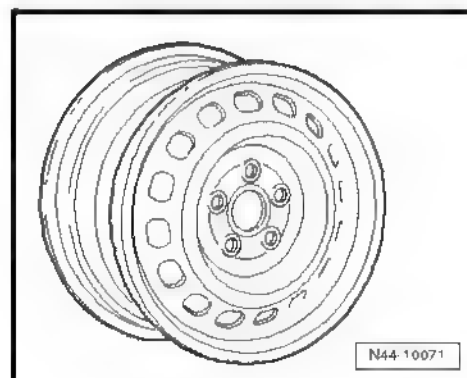
1J0 601 027 K - Wheel and tyre combination ⇒ [page 318](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 027 H, 1J0 601 027 Q - Wheel and tyre combination
⇒ [page 318](#)

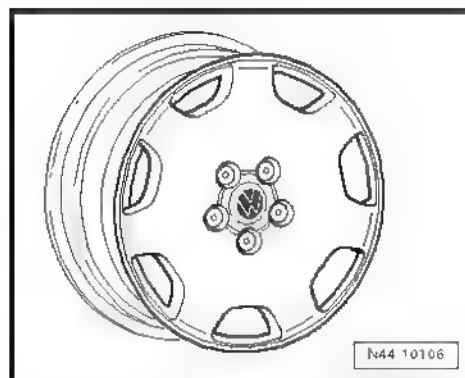
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550





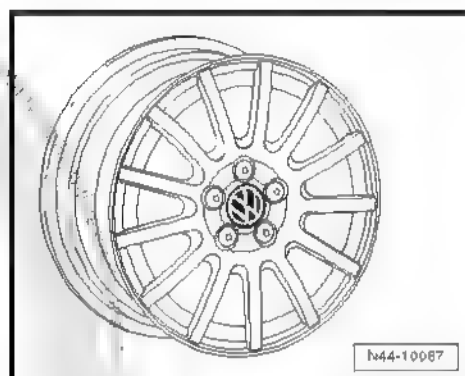
1J0 601 025 AK - Wheel and tyre combination ➔ [page 318](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



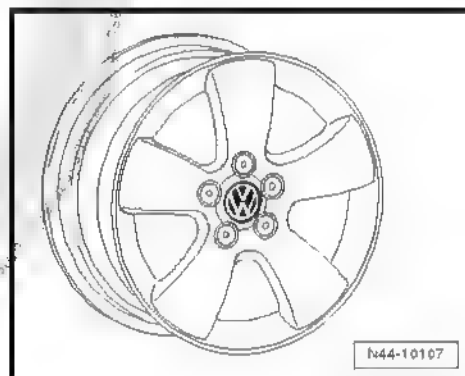
1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination ➔ [page 318](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 F - Wheel and tyre combination ➔ [page 318](#)

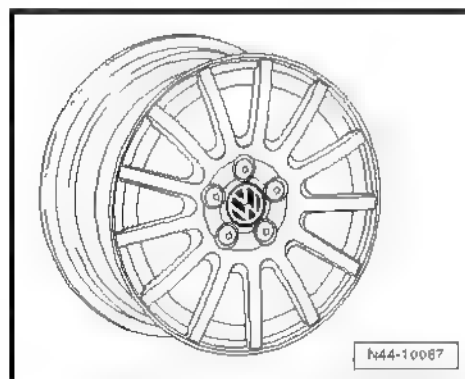
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ➔ [page 318](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580

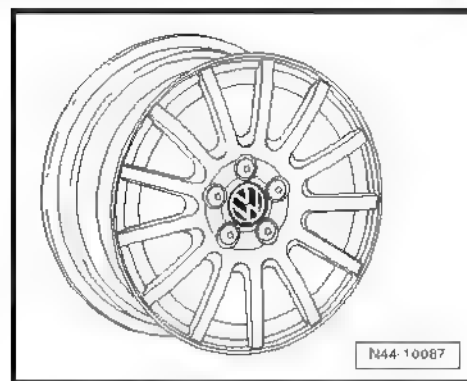
For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW





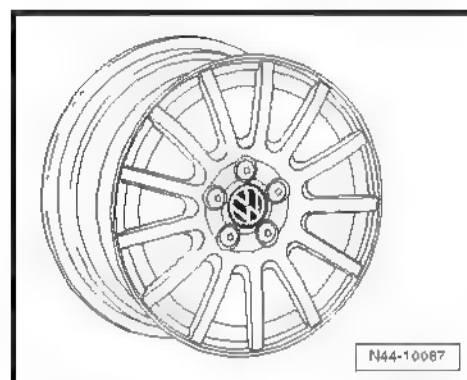
1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
→ [page 319](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination → [page 319](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



38.2.2 5 1/2 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 318](#).

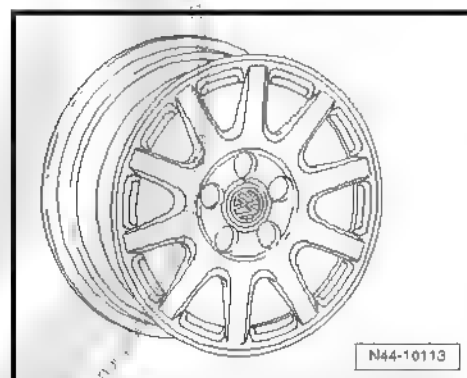
For vehicles up to and including 96 kW and petrol engines to 110 kW

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW

Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
→ [page 318](#)

Size:	5 1/2 J x 16
Wheel offset in mm:	36
Wheel load in kg:	550





38.2.3 6¹/₂ J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 318](#).

For vehicles with maximum permitted axle load of 1,000 kg
1C0 601 025 A, 1C0 601 025 D - Wheel and tyre combination
⇒ [page 318](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	500

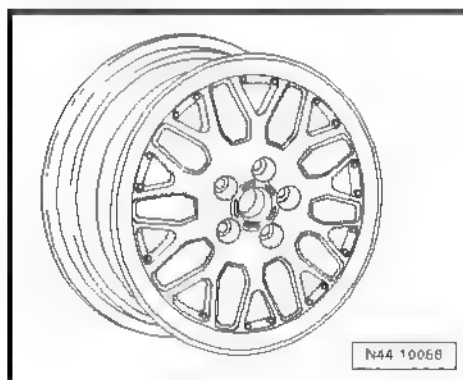
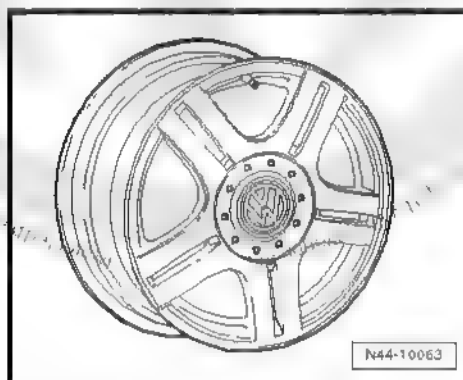
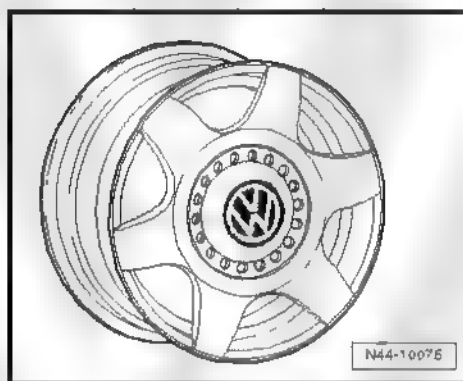
For vehicles with maximum permitted axle load of 1,060 kg

1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 318](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530

1J0 601 025 E, 1J0 601 025 AD - Wheel and tyre combination
⇒ [page 318](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530

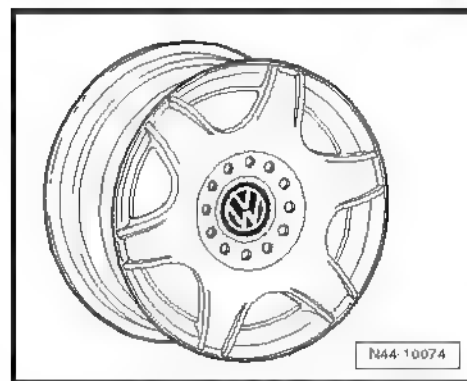




1J0 601 025 H, 1J0 601 025 AH - Wheel and tyre combination
⇒ [page 318](#)

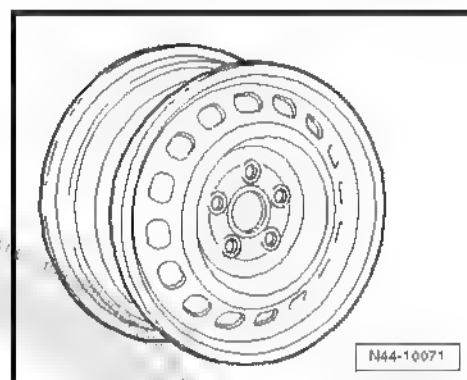
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530

For vehicles up to and including 96 kW and petrol engines to 110 kW



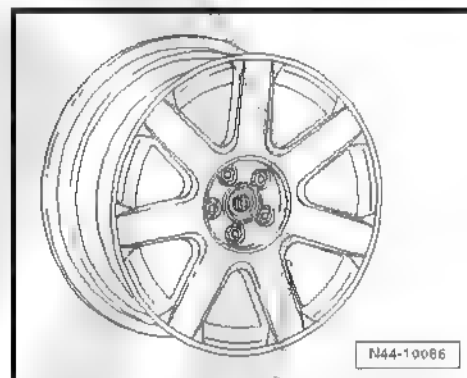
1J0 601 027 R - Wheel and tyre combination ⇒ [page 318](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



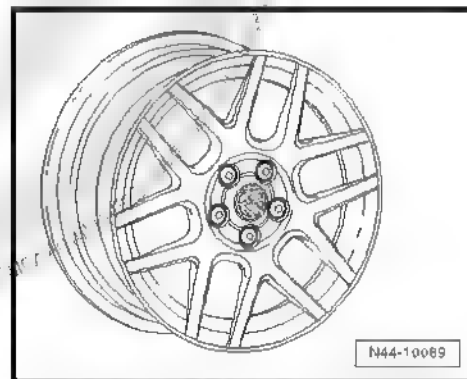
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 318](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 R, 1J0 601 025 AN - Wheel and tyre combination
⇒ [page 318](#)

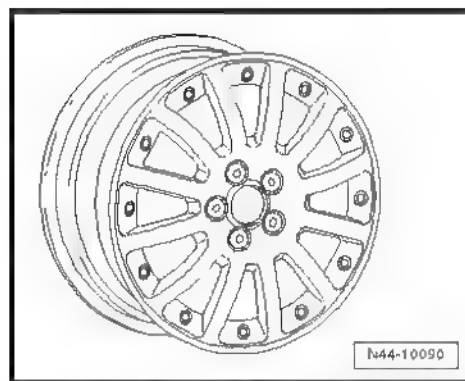
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





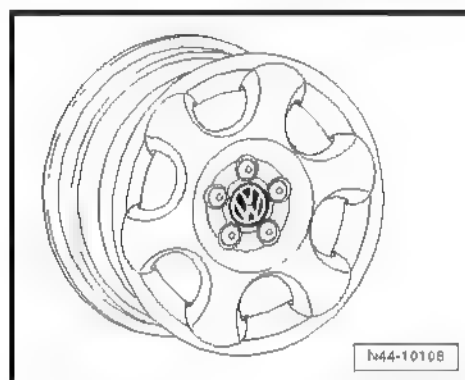
1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
→ [page 318](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 G - Wheel and tyre combination ⇒ [page 318](#)

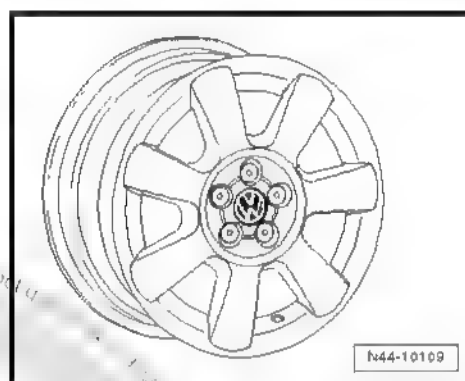
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 H - Wheel and tyre combination ⇒ [page 318](#)

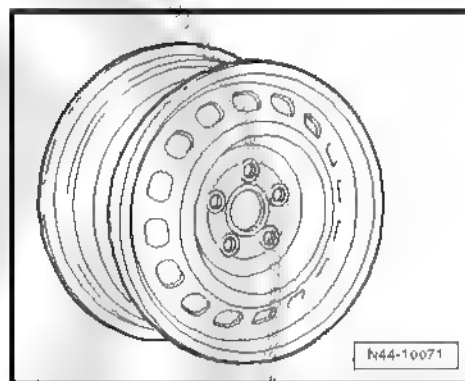
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW



1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 319](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





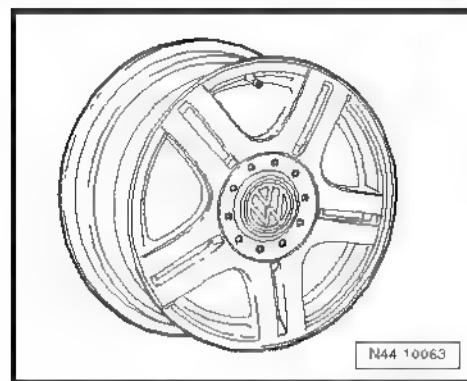
1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
→ [page 319](#)



Note

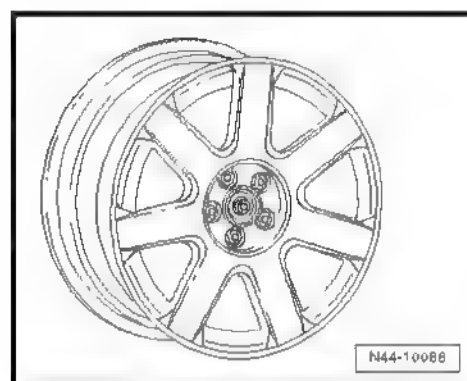
*This rim is allowed **only** for vehicles with a maximum permitted axle load of 1060 kg.*

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



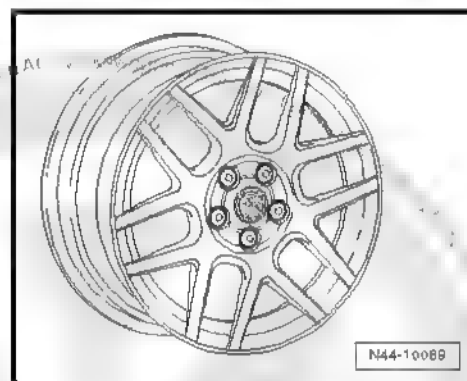
1J0 601 025 L - Wheel and tyre combination ⇒ [page 319](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



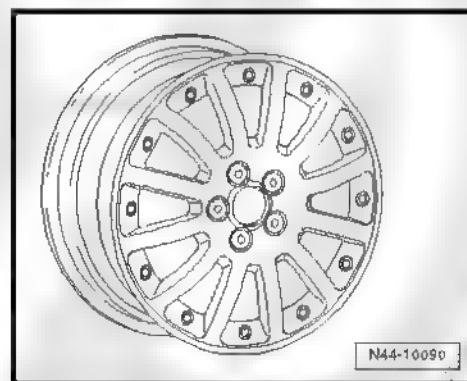
1J0 601 025 AN, 1J0 601 025 R - Wheel and tyre combination
⇒ [page 319](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 319](#)

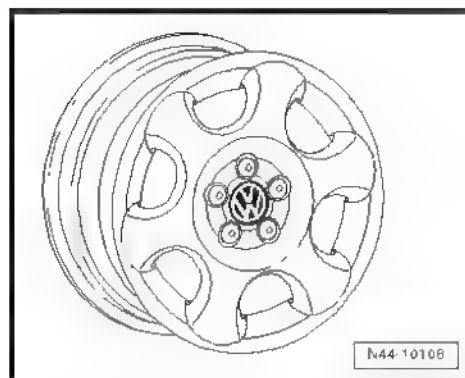
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





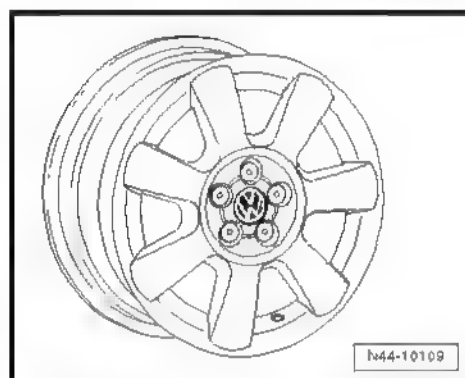
1C0 601 025 G - Wheel and tyre combination ➔ [page 319](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 H - Wheel and tyre combination ➔ [page 319](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



38.2.4 7 J x 17

The following wheels are permitted only if the stated conditions
➔ [page 331](#) are fulfilled.

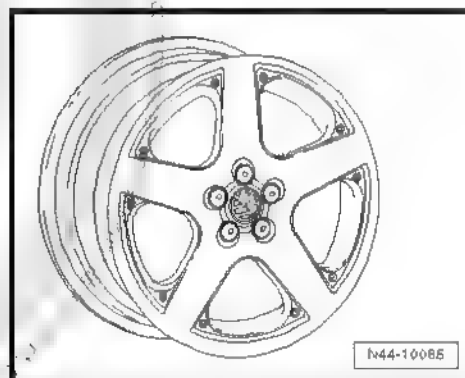


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 318](#).

1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
➔ [page 318](#)

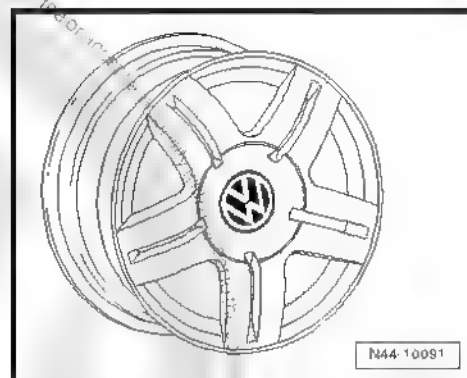
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580





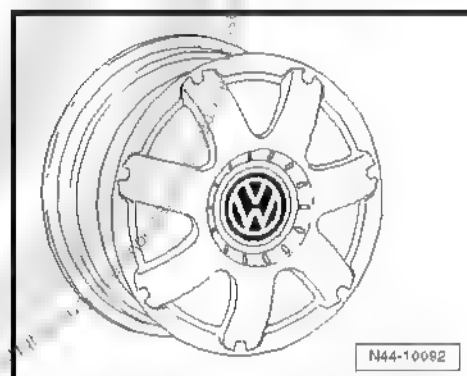
1J0 601 025 AB - Wheel and tyre combination ➔ [page 318](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



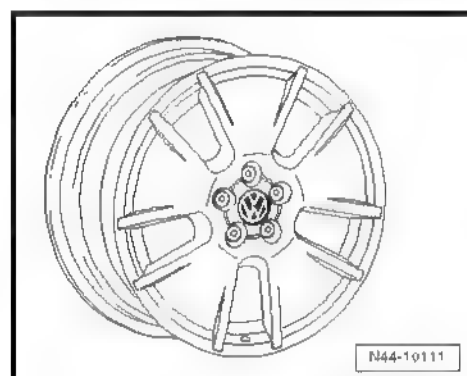
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
➔ [page 318](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ➔ [page 318](#)

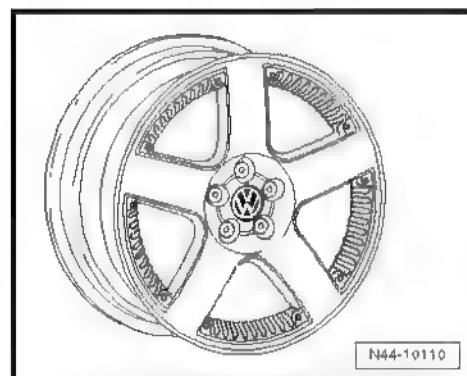
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
➔ [page 318](#)

Alloy disc-type wheels with exchangeable trim elements
➔ [page 60](#)

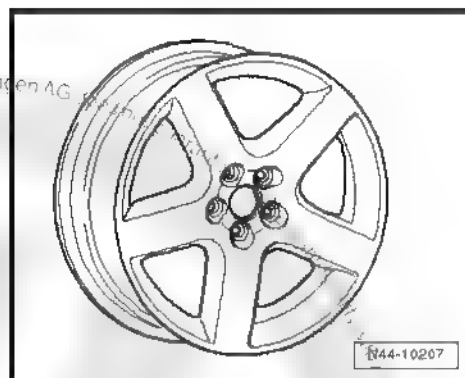
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





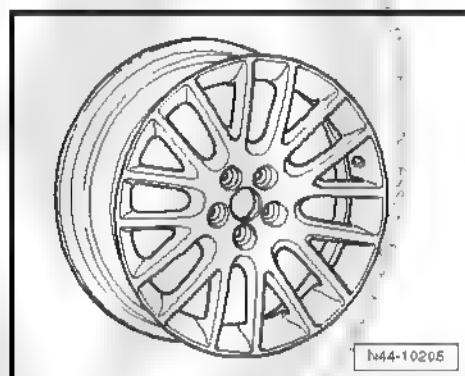
1J0 601 025 BE - Wheel and tyre combination → [page 318](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



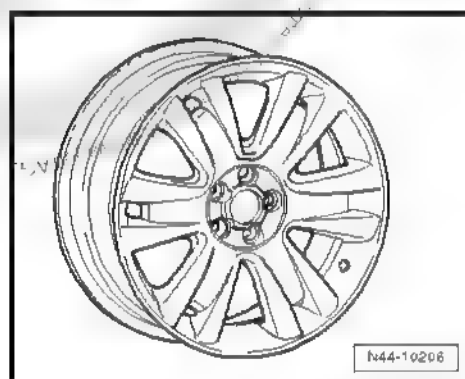
1J0 601 025 AS - Wheel and tyre combination ⇒ [page 318](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 M - Wheel and tyre combination ⇒ [page 318](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



38.2.5 7 1/2 J x 17

The following wheels are permitted only if the stated conditions
⇒ [page 331](#) are fulfilled.



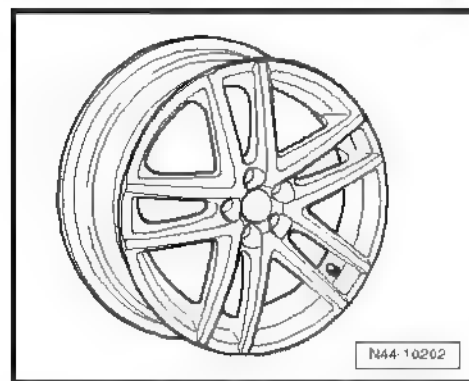
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 318](#).



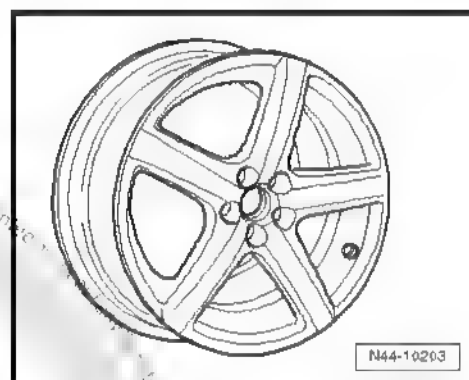
1J0 601 025 BF - Wheel and tyre combination ➔ [page 318](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BH - Wheel and tyre combination ➔ [page 318](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	560



38.3 Conditions for fitting 17" wheels and tyres

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2001.
2. If 17" sports running gear and a steering box with reduced steering arm travel is installed in the vehicle

Allocation of steering box PR No. to engine:	
PR No. of steering box	Engine
QZ 3 ⁹⁾	1.8l; 2.0l; 2.3l petrol engines; 1.9l diesel engines
QZ 4 ⁹⁾	Up to and including 1.6l petrol engines
QZ 5 ⁹⁾	VR6 (US version); VR6 4Motion

9) Replacement part numbers ➔ Electronic parts catalogue "ETKA"

3. If tyres with a maximum width of 218 mm are used

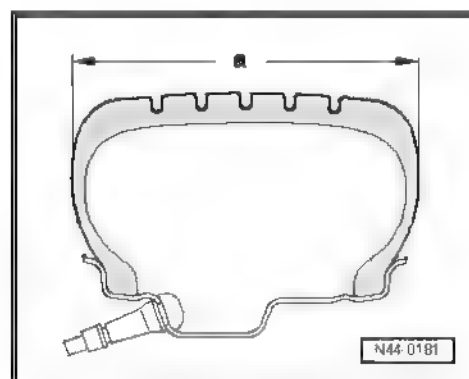
4. If snow chains are not used.

Maximum width of 17" tyres

If a vehicle is retrofitted with 17" tyres or if existing 17" tyres are renewed, use only tyres with a maximum width -a- which does not exceed 218 mm during use ¹⁰⁾.

10) The measured width of the tyre including lettering on 7 J x 17 or 7 1/2 J x 17 and at the specified tyre pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven.





39 Golf Variant model year 2007 to model year 2010

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

39.1 Golf Variant, Golf Variant 4Motion; type 1KM model year 2007 to model year 2008

Appendix for parts certificate 3878/08

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*07 to e1*2001/116*0328*11

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 59 kW petrol engine	Standard tyres	195/65 R 15 91T	6 J x 15 ➤ page 338	47	Yes	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 77 kW TDI diesel engine with automatic gearbox	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 338	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 652 ♦ All-season tyres ⇒ page 671 ♦ Winter tyres ⇒ page 687
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 339	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91T/H/V	6 1/2 J x 16 ⇒ page 341	50	No	
		225/45 R 17 91T/H/V	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'! ⇒ page 347
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
1.4l 90 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 338	47	Yes	
1.9l 77 kW TDI diesel engine with manual gearbox and front-wheel drive 2.0l 100 kW TDI; 2.0l 103 kW TDI; Diesel engines	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 338	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 ⇒ page 339	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ⇒ page 341	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 345	54	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		225/40 R 18 92Y* ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
1.9l 77 kW TDI diesel engine with manual gearbox and 4Motion	Standard tyres	205/55 R 16 91T/H/V	6 1/2 J x 16 ⇒ page 341	50	No	
	Modification	225/45 R 17 91T/H/V	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y* ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
1.4l 103 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 341	50	No	
	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 338	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 ⇒ page 339	50	Yes	
		205/60 R 15 91V	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91V/W	6 1/2 J x 16 ⇒ page 341	50	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y* ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 338	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
1.4l 125 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 341	50	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y* ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 341	50	No	
2.0l 147 kW; petrol engine	Modification	225/45 R 17 91W	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y* ⇒ page 333	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	
	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 341	50	No	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

39.2 Golf Variant, Golf Variant 4Motion; type 1KM model year 2009 to model year 2010

Appendix for parts certificate 3878/08

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*12 to
e1*2001/116*0328*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 59 kW petrol engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 338	47	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 338	47	Yes	
1.9l 77 kW TDI diesel engine with front-wheel drive	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 338	47	Yes	Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		195/65 R 15 91T/H/V	6 1/2 J x 15 ➤ page 339	50	Yes	<ul style="list-style-type: none"> ♦ Summer tyres ➤ page 652 ♦ All-season tyres ➤ page 671 ♦ Winter tyres ➤ page 687
		205/60 R 15 91T/H/V	6 J x 15 ➤ page 338	47	Yes	
		205/55 R 16 91T/H/V	6 1/2 J x 16 ➤ page 341	50	No	
		225/45 R 17 91T/H/V	7 J x 17 ➤ page 345	54	No	
		225/40 R 18 92Y* ➤ page 336	7 1/2 J x 18 ➤ page 347	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ➤ page 338	47	Yes	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'! ➤ page 347
		205/55 R 16 91Q/T/H	6 J x 16 ➤ page 340	50	Yes	
1.9l 77 kW TDI diesel engine with manual gearbox and 4Motion	Standard tyres	205/55 R 16 91T/H/V	6 1/2 J x 16 ➤ page 341	50	No	
	Modification	225/45 R 17 91T/H/V	7 J x 17 ➤ page 345	54	No	
		225/40 R 18 92Y* ➤ page 336	7 1/2 J x 18 ➤ page 347	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ➤ page 340	50	Yes	
1.4l 90 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ➤ page 338	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 ➤ page 338	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 ➤ page 339	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ➤ page 338	47	Yes	

39. Golf Variant model year 2007 to model year 2010 337



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 345	54	No	
		225/40 R 18 92Y* ⇒ page 336	7 1/2 J x 18 ⇒ page 347	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 340	50	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

39.3 Wheel allocation for Golf Variant, Golf Variant 4Motion; type 1KM model year 2007 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts [⇒](#) Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

39.3.1 6 J x 15

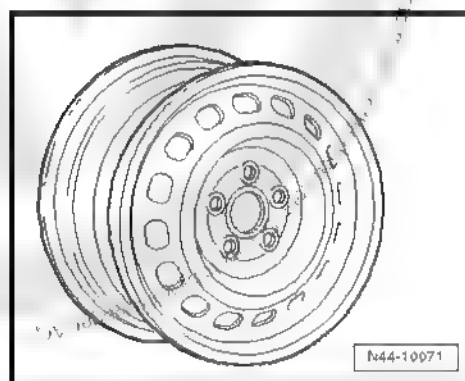


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 332](#) .

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 332](#)

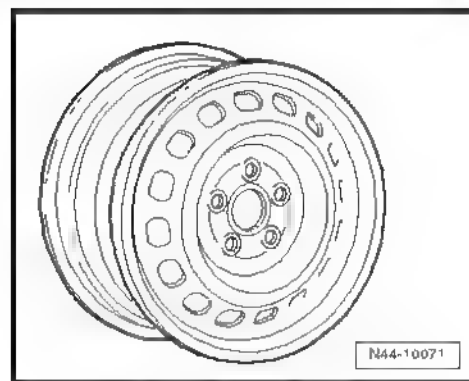
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





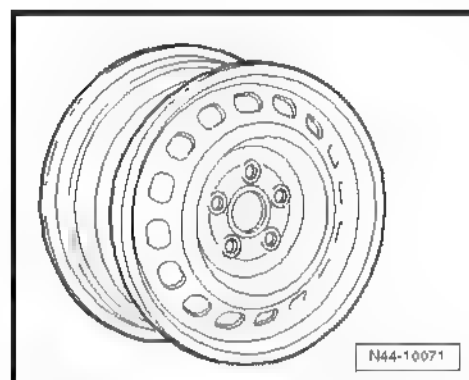
1K0 601 027 T - Wheel and tyre combination ➔ [page 332](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 332](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



39.3.2 6¹/₂ J x 15

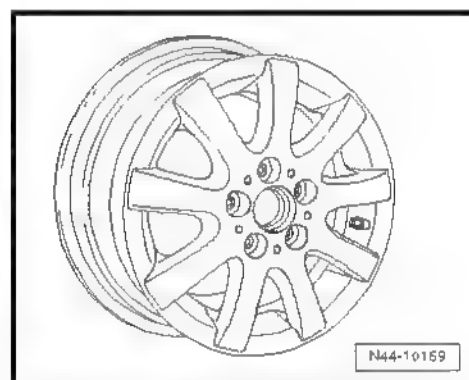


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 332](#).

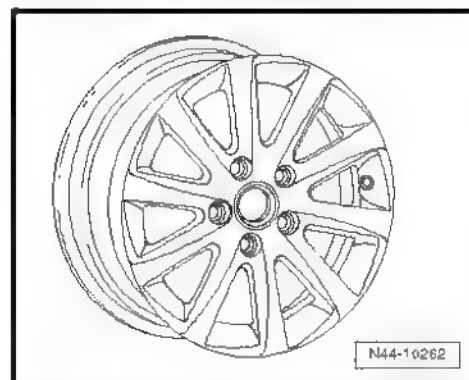
1K0 601 025 A - Wheel and tyre combination ➔ [page 333](#)

Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AK - Wheel and tyre combination ➔ [page 333](#)

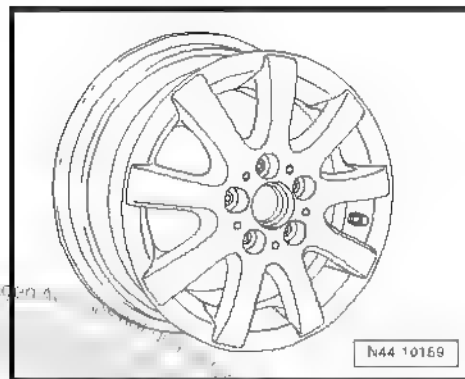
Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





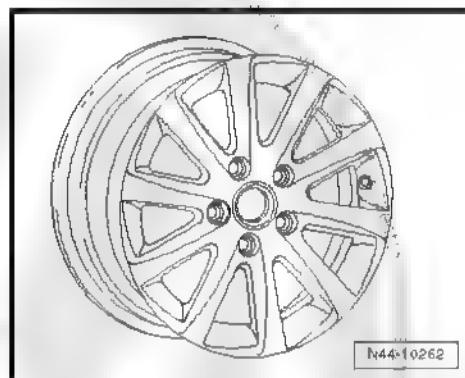
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



39.3.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 332](#).

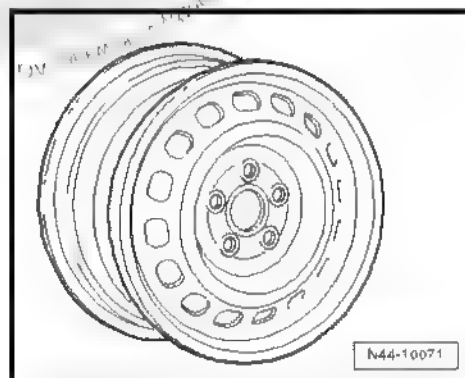
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 333](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

Use the following wheel bolt caps for wheel bolts:

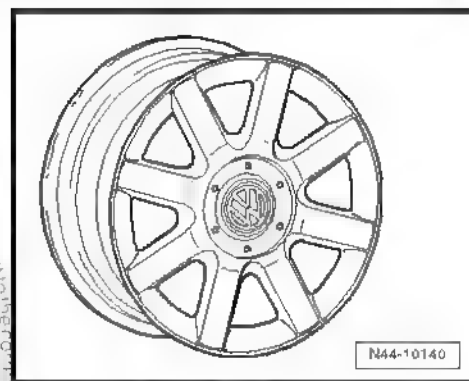
- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)





1K0 601 025 Q - Wheel and tyre combination ➤ [page 333](#)

Size:	6 J x 16 EH2 ➤ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



39.3.4 6¹/₂ J x 16

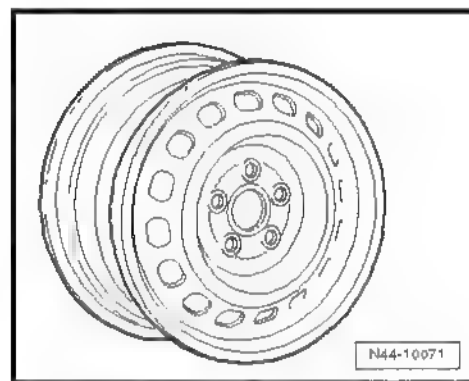


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 332](#).

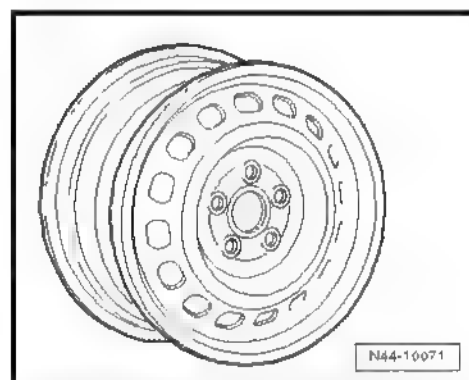
1K0 601 027 A - Wheel and tyre combination ➤ [page 333](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



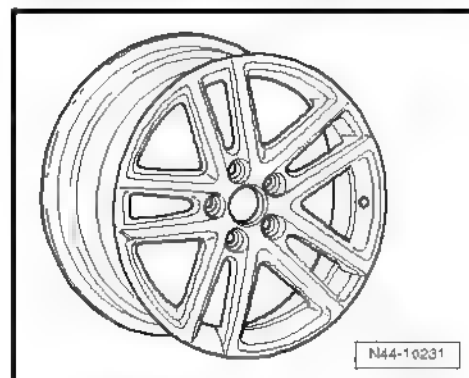
1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
➤ [page 333](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 AJ - Wheel and tyre combination ➤ [page 333](#)

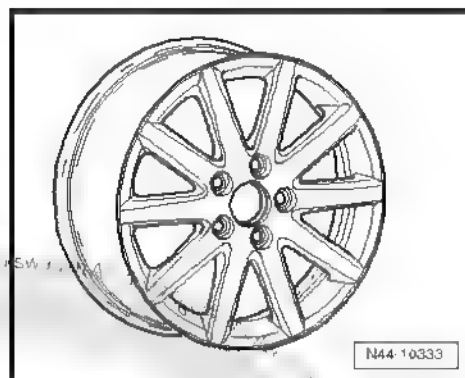
Size	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





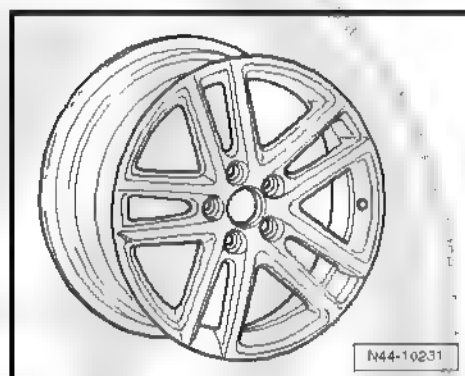
1K0 601 025 BC - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



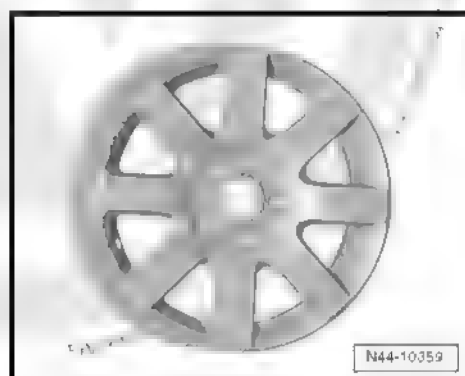
1K0 601 025 BM - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



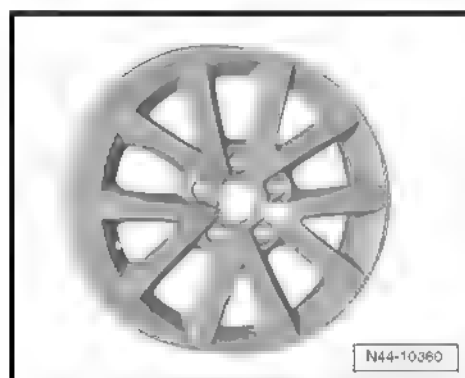
1K0 601 025 BR - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BS - Wheel and tyre combination ➔ [page 333](#)

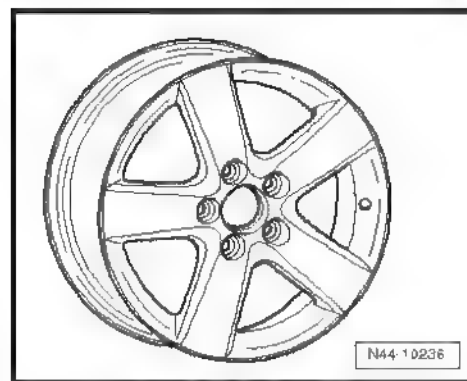
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





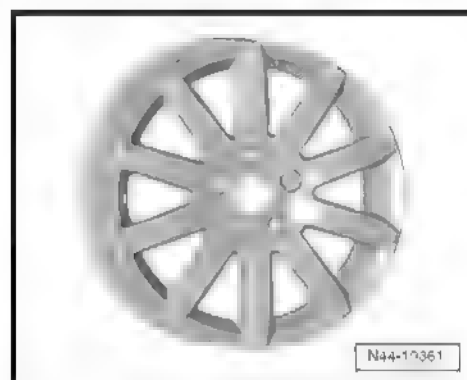
1K0 601 025 CB - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



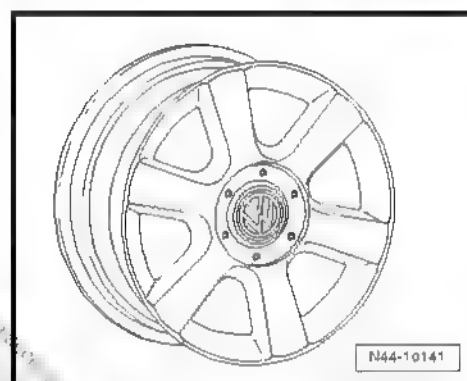
1K0 601 025 CG - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



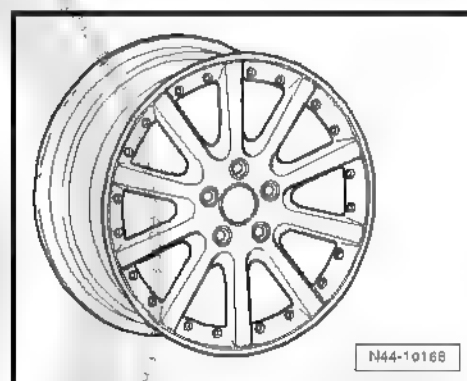
1T0 601 025 C - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 F - Wheel and tyre combination ➔ [page 333](#)

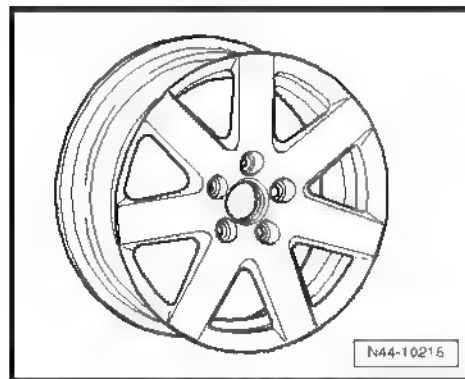
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





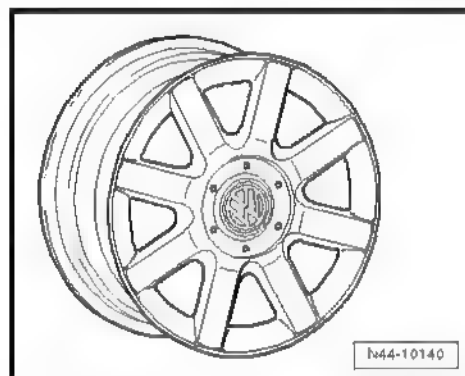
1K0 601 025 P - Wheel and tyre combination → [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



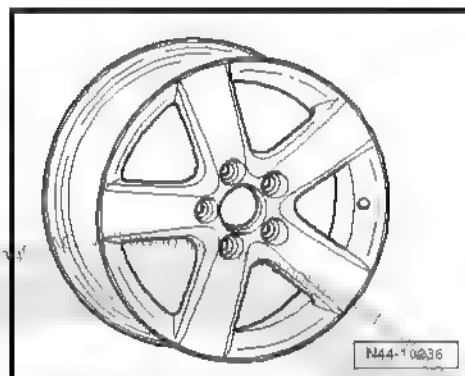
1K0 601 025 R - Wheel and tyre combination ⇒ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



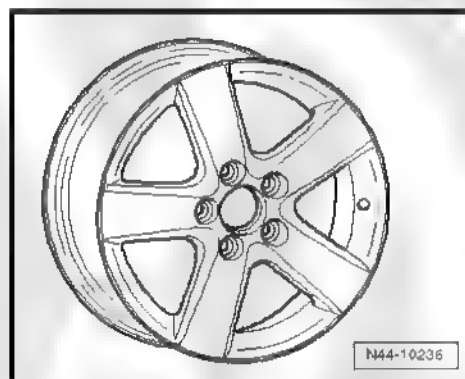
1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
⇒ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 M - Wheel and tyre combination ⇒ [page 333](#)

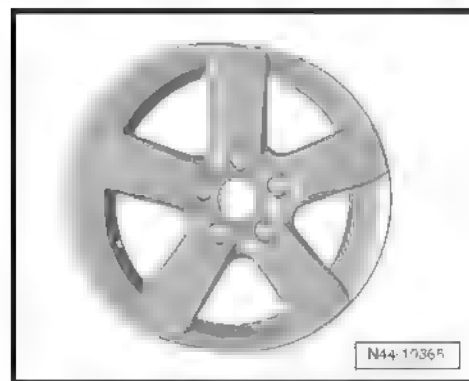
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





1T0 601 025 R - Wheel and tyre combination ➔ [page 333](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



39.3.5 7 J x 17

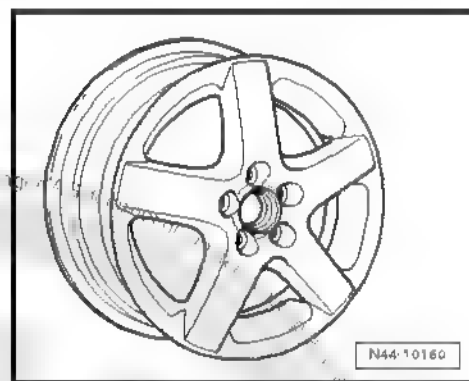


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 332](#).

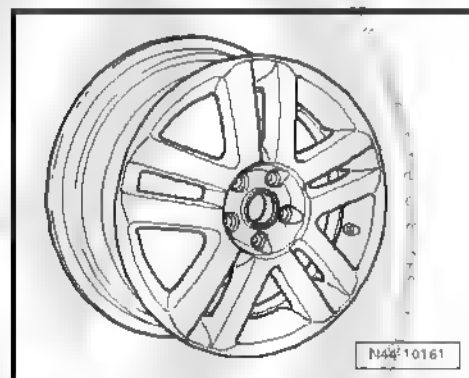
1K0 601 025 B - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



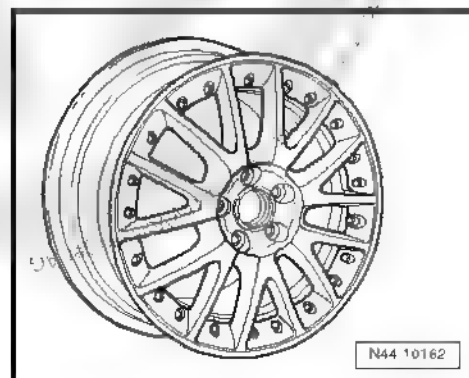
1K0 601 025 C - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 J - Wheel and tyre combination ➔ [page 333](#)

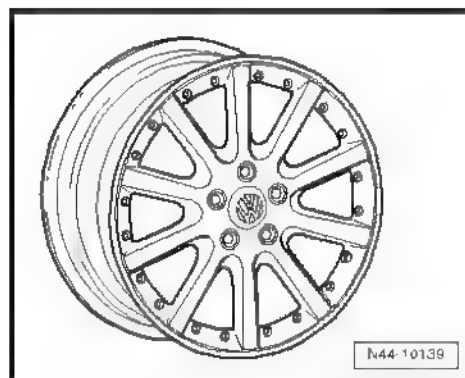
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





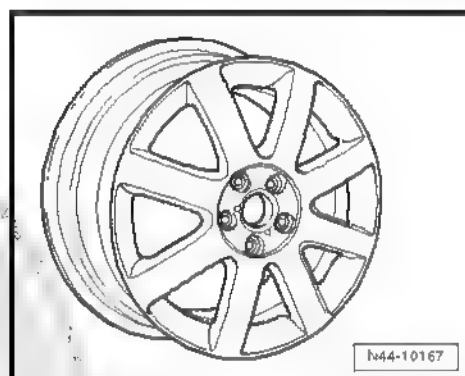
1K0 601 025 K - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



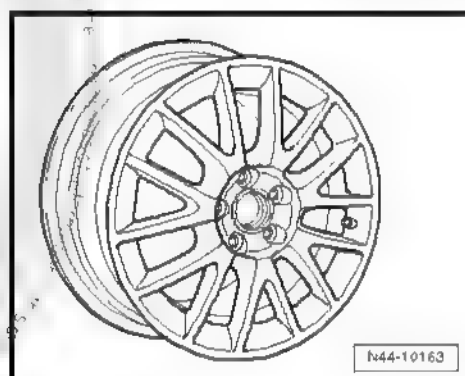
1K0 601 025 M - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



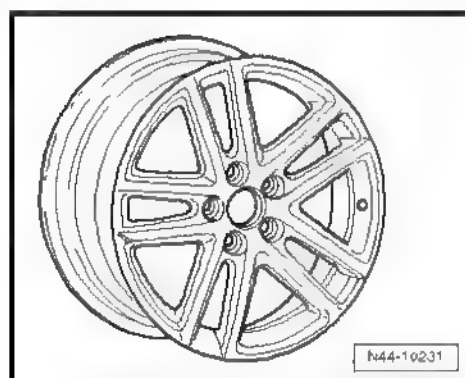
1K0 601 025 T - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 AF - Wheel and tyre combination ➔ [page 333](#)

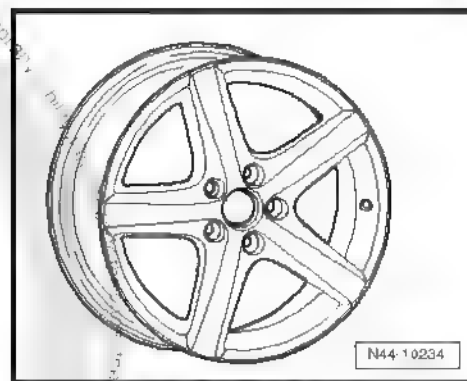
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630





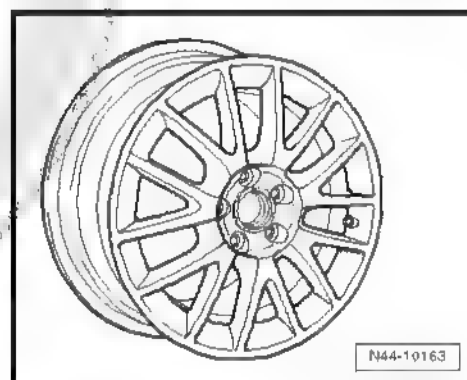
1K0 601 025 AE - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 333](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



39.3.6 7 1/2 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 332](#).



Caution

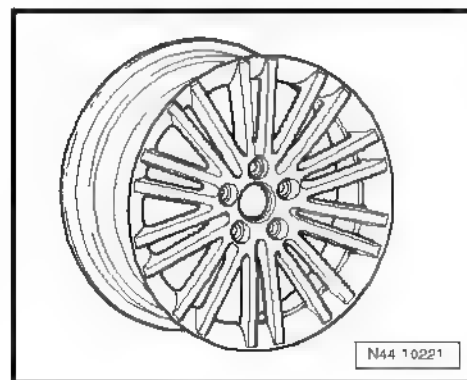
7 1/2 J x 18 wheels can only be fitted under the following conditions:

- *Additional wheel housing extensions (FLAPS) ➔ [page 4](#) have to be fitted on the rear axle ➔ Electronic replacement parts catalogue "ETKA".*

1K0 601 025 AD - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630

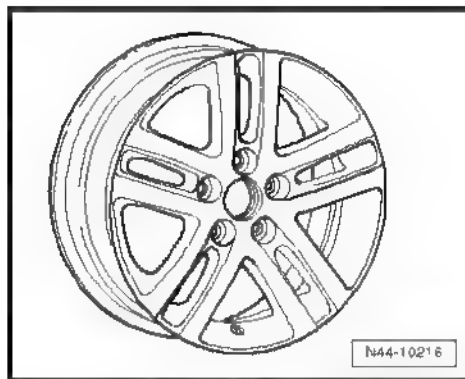




1K0 601 025 AG - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

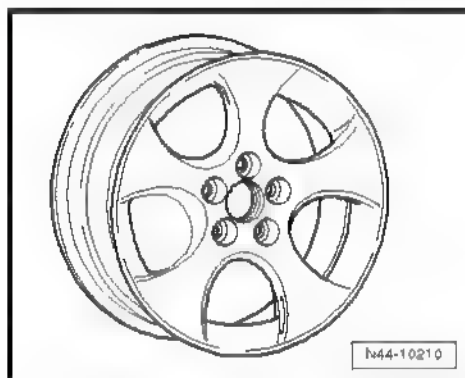
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AH - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

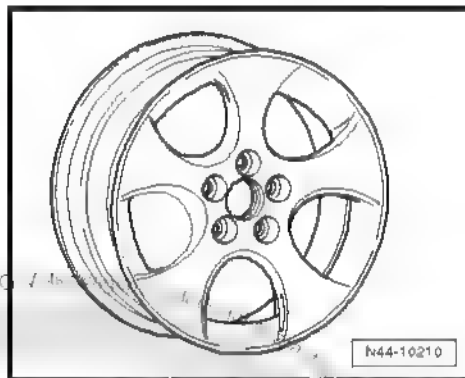
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AM - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

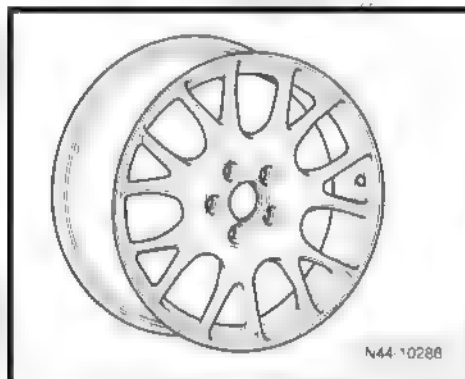
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

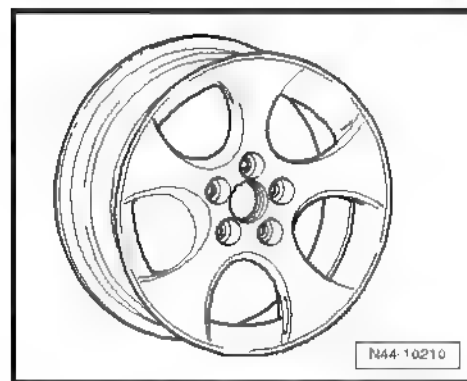




1K0 601 025 BA - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

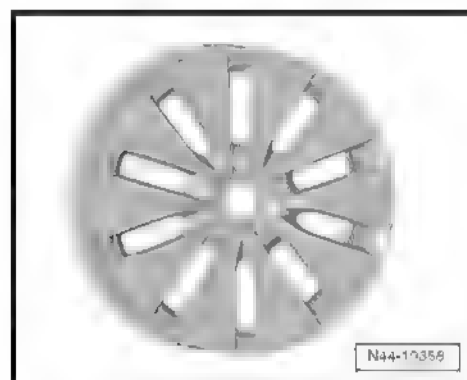
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BE - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

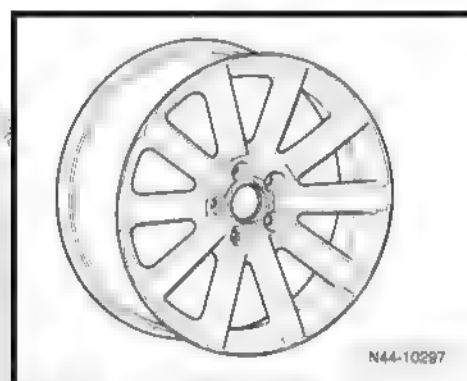
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BL - Wheel and tyre combination ➔ [page 333](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





40 Golf Variant BlueMotion model year 2008 to model year 2010

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

40.1 Golf Variant BlueMotion, type 1KM model year 2008 to model year 2010

Appendix for parts certificate 3878/08

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*11 to
e1*2001/116*0328*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1 9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 351	47	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 351	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 653 ♦ Winter tyres ⇒ page 687
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 352	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 351	47	Yes	
		205/55 R 16 91T/H/V/ W	6 1/2 J x 16 ⇒ page 353	50	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 351	47	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

40.2 Wheel allocation for Golf Variant BlueMotion, type 1KM model year 2008 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Torque specifications for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

40.2.1 6 J x 15

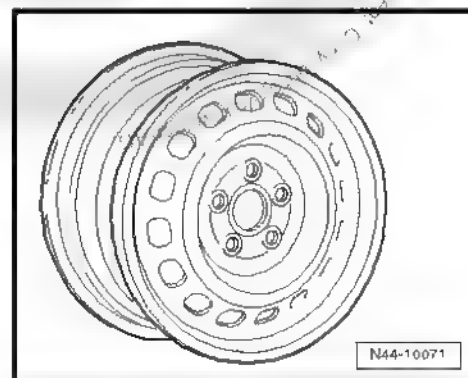


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 350](#) .

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 350](#)

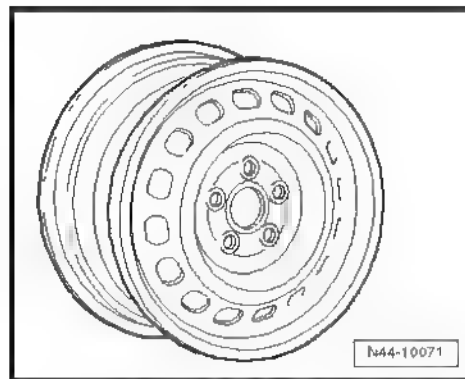
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





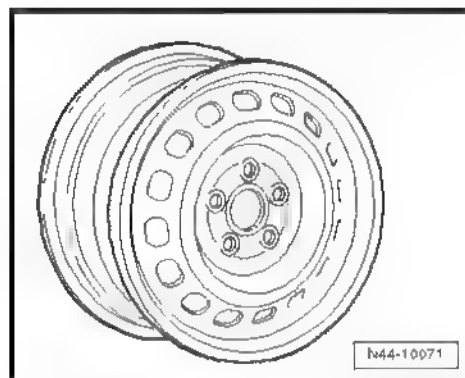
1K0 601 027 T - Wheel and tyre combination ➔ [page 350](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 350](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



40.2.2 6 1/2 J x 15

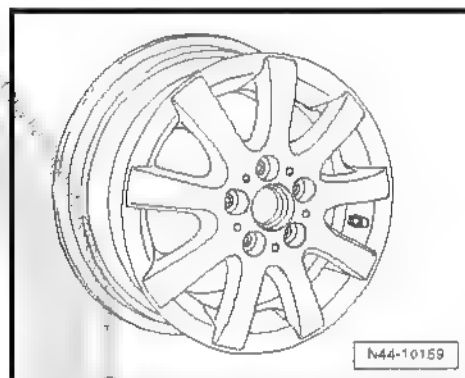


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table [page 350](#).

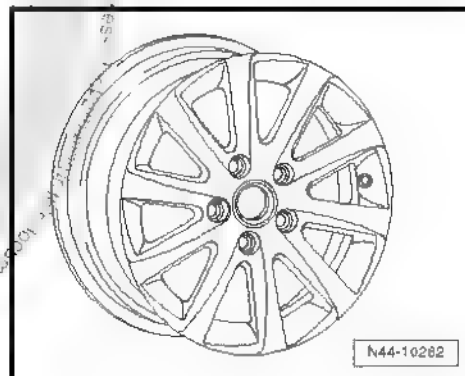
1K0 601 025 A - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 AK - Wheel and tyre combination ➔ [page 351](#)

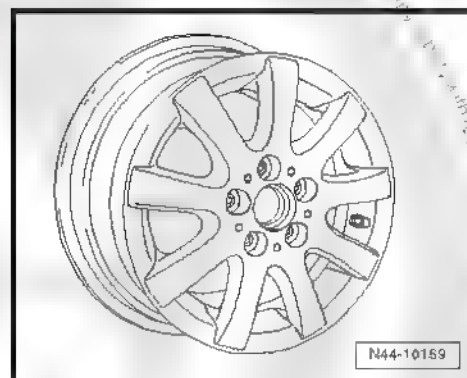
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





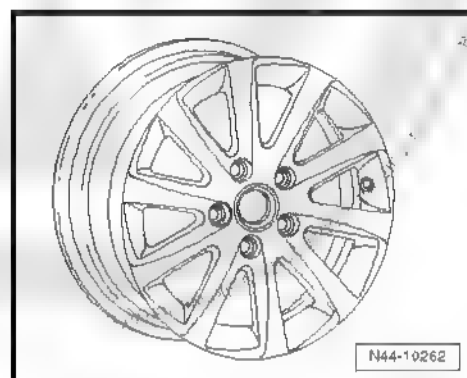
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



40.2.3 6 1/2 J x 16

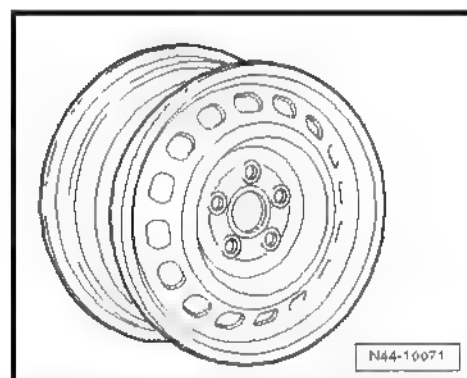


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 350](#).

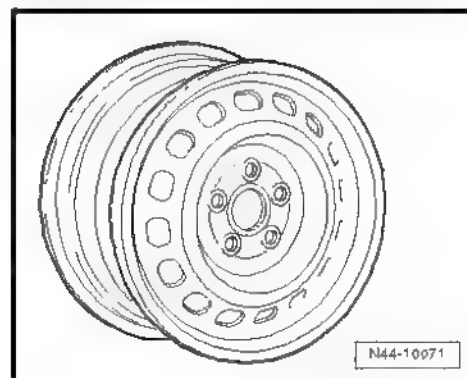
1K0 601 027 A - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination ➔ [page 351](#)

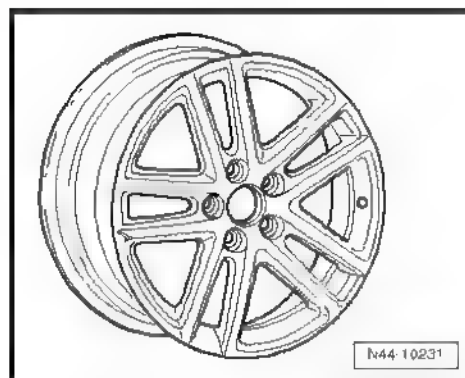
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





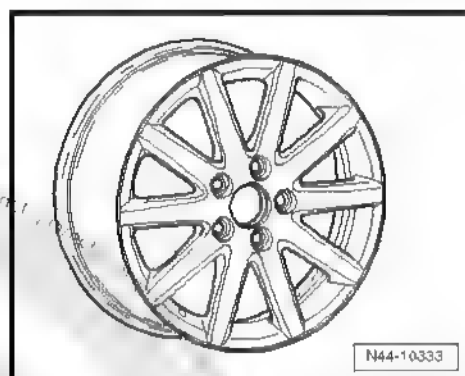
1K0 601 025 AJ - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



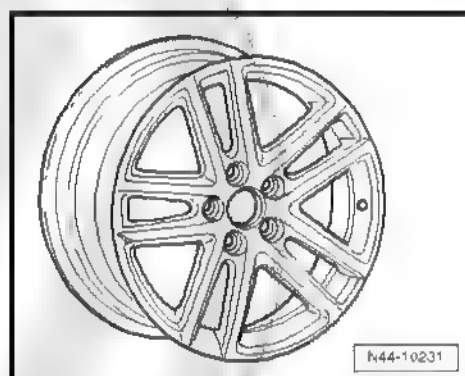
1K0 601 025 BC - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



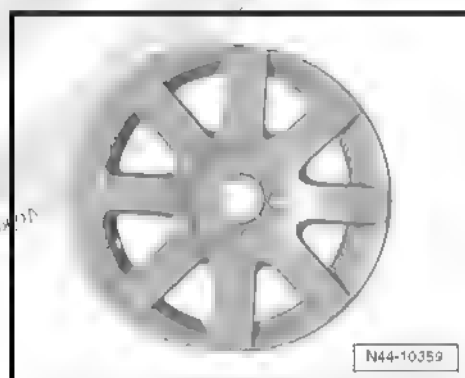
1K0 601 025 BM - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BR - Wheel and tyre combination ➔ [page 351](#)

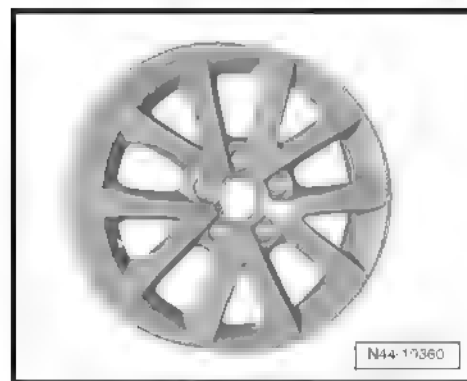
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





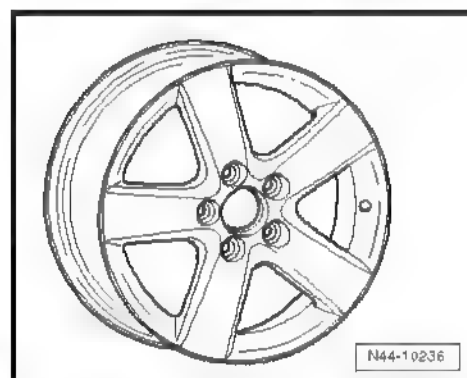
1K0 601 025 BS - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



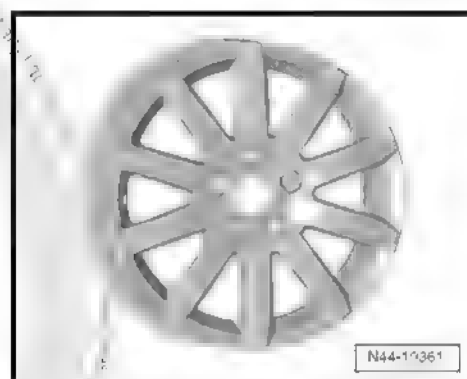
1K0 601 025 CB - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



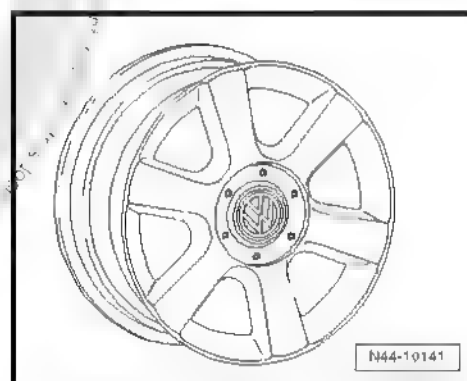
1K0 601 025 CG - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ➔ [page 351](#)

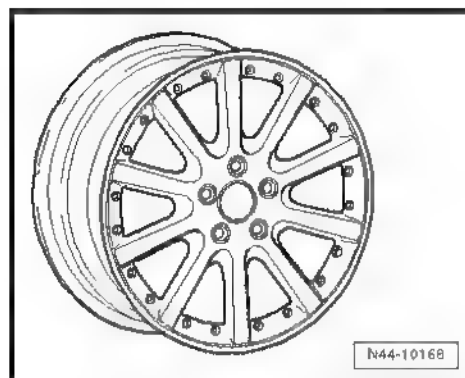
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





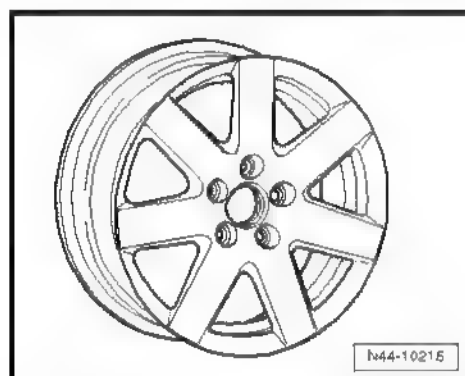
1K0 601 025 F - Wheel and tyre combination → [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



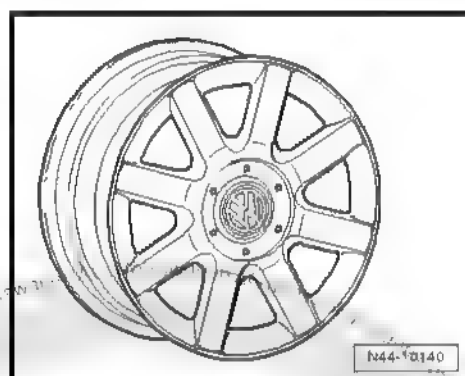
1K0 601 025 P - Wheel and tyre combination ⇒ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



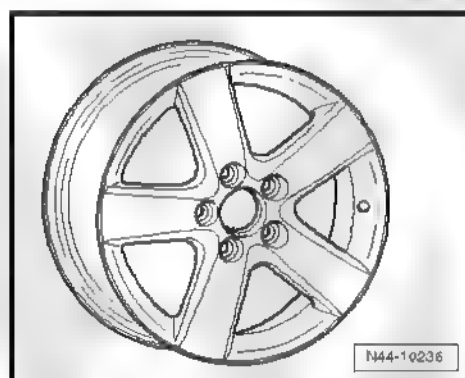
1K0 601 025 R - Wheel and tyre combination ⇒ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
⇒ [page 351](#)

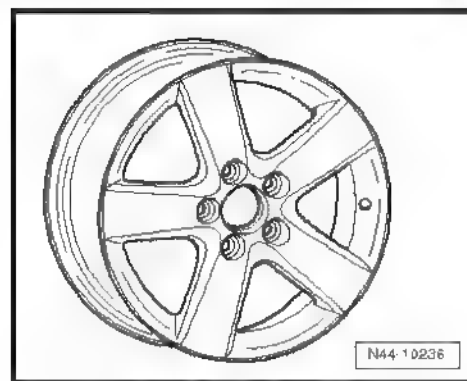
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





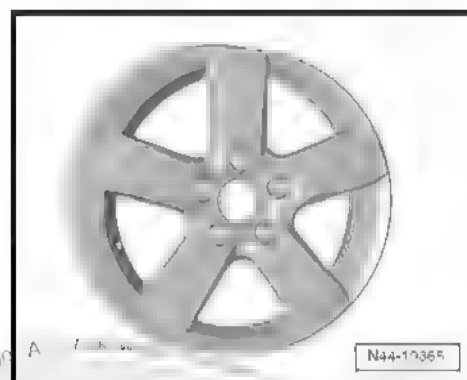
1T0 601 025 M - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 351](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





41 Jetta Model Year 2006 to Model Year 2011

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Volkswagen genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Volkswagen genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

41.1 Jetta, type 1KM model year 2006

Appendix for certificate statement 8106807129

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*00 to e1*2001/116*0328*04

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1 6l 75 kW; 1 6l 85 kW; petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 page 370	47	Yes	General information on: ♦ Winter tyres page 15 ♦ Snow chains page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 77 kW TDI diesel engine	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 370	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 653 ♦ All-season tyres ⇒ page 671 ♦ Winter tyres ⇒ page 688
		195/65 R 15 91H/V	6 1/2 J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ⇒ page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 359	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'! ⇒ page 383
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
2.0l 100 kW TDI; 2.0l 103 kW TDI; Diesel engines	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	
2.0l 110 kW; petrol engine	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 370	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91V	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91W	6 1/2 J x 16 ⇒ page 373	50	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 359	7 1/2 J x 18 ⇒ page 382	51	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 147 kW; petrol engine	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 373	50	No	
	Modification	225/45 R 17 91W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 359	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

41.2 Jetta, type 1KM model year 2007 to model year 2008

Appendix for certificate statement 8106807129

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*05 to
e1*2001/116*0328*11

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; petrol engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 370	47	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
1.9l 77 kW TDI diesel engine with automatic gearbox	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 653 ♦ All-season tyres ⇒ page 671 ♦ Winter tyres ⇒ page 688
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 370	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/55 R 16 91T/H/V	6 1/2 J x 16 ➤ page 373	50	No	* 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
		225/45 R 17 91T/H/V	7 J x 17 ➤ page 378	54	No	
		225/40 R 18 92Y* ➔ page 361	7 1/2 J x 18 ➔ page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ➔ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ➔ page 372	50	Yes	
1.6l 85 kW; 1.4l 90 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ➔ page 370	47	Yes	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18
1.9l 77 kW TDI diesel engine with manual gearbox 2.0l 100 kW TDI; 2.0l 103 kW TDI; Diesel engines	Modification	195/65 R 15 91V	6 J x 15 ➔ page 370	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ➔ page 653 ♦ All-season tyres ➔ page 671 ♦ Winter tyres ➔ page 688
		195/65 R 15 91H/V	6 1/2 J x 15 ➔ page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ➔ page 370	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 ➔ page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ➔ page 378	54	No	
		225/40 R 18 92Y* ➔ page 361	7 1/2 J x 18 ➔ page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ➔ page 370	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91Q/T/H	6 J x 16 ➤ page 372	50	Yes	
1.4l 103 kW; 2.0l 110 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	
	Modification	195/65 R 15 91V	6 J x 15 ➤ page 370	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 ➤ page 371	50	Yes	
		205/60 R 15 91V	6 J x 15 ➤ page 370	47	Yes	
		205/55 R 16 91V/W	6 1/2 J x 16 ⇒ page 373	50	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 361	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
1.4l 125 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	
2.0l 125 kW TDI diesel engine	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 361	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ➤ page 372	50	Yes	
2.0l 147 kW; petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 373	50	No	
	Modification	225/45 R 17 91W	7 J x 17 ➤ page 378	54	No	
		225/40 R 18 92Y* ⇒ page 361	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ➤ page 372	50	Yes	



Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

41.3 Jetta, type 1KM model year 2009 to model year 2011



Caution

Observe wheel and tyre combinations for vehicles as of type approval number: e1*2001/116*0328*17 ➔ [page 367](#).

Appendix for certificate statement 8106807129

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*12 to e1*2001/116*0328*16

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; petrol engine 1.6l 77 kW TDI; 1.9l 77 kW TDI; diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ➔ page 370	47	Yes	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18
	Modification	195/65 R 15 91H/V	6 J x 15 ➔ page 370	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ➔ page 653 ♦ All-season tyres ➔ page 671 ♦ Winter tyres ➔ page 688
		195/65 R 15 91T/H/V	6 1/2 J x 15 ➔ page 371	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ➔ page 370	47	Yes	
		205/55 R 16 91T/H/V	6 1/2 J x 16 ➔ page 373	50	No	
		225/45 R 17 91T/H/V	7 J x 17 ➔ page 378	54	No	
		225/45 R 17 91T/H/V W* ➔ page 363	7 1/2 J x 17 ➔ page 381	51	No	* 225/45 R 17 91T/H/V/W tyres on 7 1/2 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear!



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		225/40 R 18 92Y** ⇒ page 364	7 ¹ / ₂ J x 18 ⇒ page 382	51	No	** 225/40 R 18 92Y tyres on 7 ¹ / ₂ J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
1.6l 85 kW; 1.4l 90 kW Petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 370	47	Yes	
	Modification	195/65 R 15 91H	6 J x 15 ⇒ page 370	47	Yes	
		195/65 R 15 91H/V	6 ¹ / ₂ J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91H/V/W	6 ¹ / ₂ J x 16 ⇒ page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 378	54	No	
		225/45 R 17 91H/V/W * ⇒ page 364	7 ¹ / ₂ J x 17 ⇒ page 381	51	No	* 225/45 R 17 91H/V/ W tyres on 7 ¹ / ₂ J x 17 rims with an offset of 51 are only possi- ble in combination with sports running gear!
		225/40 R 18 92Y** ⇒ page 364	7 ¹ / ₂ J x 18 ⇒ page 382	51	No	** 225/40 R 18 92Y tyres on 7 ¹ / ₂ J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
		Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
2.0l 100 kW TDI; 2.0l 103 kW TDI; Diesel engines	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 370	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91V	6 J x 15 → page 370	47	Yes	
		195/65 R 15 91H/V	6 1/2 J x 15 → page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 → page 370	47	Yes	
		205/55 R 16 91H/V/W	6 1/2 J x 16 → page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 → page 378	54	No	
		225/40 R 18 92Y** → page 365	7 1/2 J x 18 → page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 → page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 → page 372	50	Yes	
1.4l 103 kW; 2.0l 110 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 373	50	No	
	Modification	195/65 R 15 91V	6 J x 15 → page 370	47	Yes	
		195/65 R 15 91V	6 1/2 J x 15 → page 371	50	Yes	
		205/60 R 15 91V	6 J x 15 → page 370	47	Yes	
		205/55 R 16 91W	6 1/2 J x 16 → page 373	50	No	
		225/45 R 17 91V/W	7 J x 17 → page 378	54	No	
		225/45 R 17 91V/W * → page 365	7 1/2 J x 17 → page 381	51	No	
						* 225/45 R 17 91V/W tyres on 7 1/2 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear!



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		225/40 R 18 92Y** ⇒ page 366	7 1/2 J x 18 ⇒ page 382	51	No	** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
1.4l 125 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	* 225/45 R 17 91V/W tyres on 7 1/2 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear! ** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/45 R 17 91V/W * ⇒ page 366	7 1/2 J x 17 ⇒ page 381	51	No	
		225/40 R 18 92Y** ⇒ page 366	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
1.4l 118 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
2.0l 125 kW TDI diesel engine	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y** ⇒ page 366	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
2.0l 147 kW; petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 373	50	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	225/45 R 17 91W	7 J x 17 ⇒ page 378	54	No	* 225/45 R 17 91W tyres on 7 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear!
		225/45 R 17 91W* ⇒ page 367	7 1/2 J x 17 ⇒ page 381	51	No	
		225/40 R 18 92Y** ⇒ page 367	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

Appendix for certificate statement 8106807129

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*17 to
e1*2001/116*0328*18

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; petrol engine 1.6l 66 kW TDI; 1.6l 77 kW TDI; 1.9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 370	47	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 653 ♦ All-season tyres ⇒ page 671 ♦ Winter tyres ⇒ page 688
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 370	47	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91T/H/V	6 ¹ / ₂ J x 16 ⇒ page 373	50	No	
		225/45 R 17 91T/H/V	7 J x 17 ⇒ page 378	54	No	
		225/45 R 17 91T/H/V/ W * ⇒ page 368	7 ¹ / ₂ J x 17 ⇒ page 381	51	No	
		225/40 R 18 92Y** ⇒ page 368	7 ¹ / ₂ J x 18 ⇒ page 382	51	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	* 225/45 R 17 91T/H/V/W tyres on 7 ¹ / ₂ J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear! ** 225/40 R 18 92Y tyres on 7 ¹ / ₂ J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
1.4l 90 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 370	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 370	47	Yes	
		195/65 R 15 91H/V	6 ¹ / ₂ J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91H/V/W	6 ¹ / ₂ J x 16 ⇒ page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 378	54	No	
		225/45 R 17 91H/V/W * ⇒ page 368	7 ¹ / ₂ J x 17 ⇒ page 381	51	No	
						* 225/45 R 17 91H/V/W tyres on 7 ¹ / ₂ J x 17 rims with an offset of 51 are only possible in combination with sports running gear!



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/40 R 18 92Y** ⇒ page 369	7 ¹ / ₂ J x 18 ⇒ page 382	51	No	** 225/40 R 18 92Y tyres on 7 ¹ / ₂ J x 18 rims with an offset of of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
2.0l 100 kW TDI; 2.0l 103 kW TDI; diesel engines	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 370	47	Yes	
	Modification	195/65 R 15 91V	6 J x 15 ⇒ page 370	47	Yes	
		195/65 R 15 91H/V	6 ¹ / ₂ J x 15 ⇒ page 371	50	Yes	
		205/60 R 15 91H/V	6 J x 15 ⇒ page 370	47	Yes	
		205/55 R 16 91H/V/W	6 ¹ / ₂ J x 16 ⇒ page 373	50	No	
		225/45 R 17 91H/V/W	7 J x 17 ⇒ page 378	54	No	
		225/40 R 18 92Y** ⇒ page 369	7 ¹ / ₂ J x 18 ⇒ page 382	51	No	
		Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 370	47	
	205/55 R 16 91Q/T/H		6 J x 16 ⇒ page 372	50	Yes	
1.4l 118 kW petrol engine	Standard tyres	205/55 R 16 91V	6 ¹ / ₂ J x 16 ⇒ page 373	50	No	
2.0l 125 kW TDI diesel engine	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
		225/40 R 18 92Y** ⇒ page 370	7 1/2 J x 18 ⇒ page 382	51	No	** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	
2.0l 147 kW; petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 373	50	No	* 225/45 R 17 91W tyres on 7 1/2 J x 17 rims with an offset of 51 are permitted only on vehicles with sports running gear! ** 225/40 R 18 92Y tyres on 7 1/2 J x 18 rims with an offset of 51 are permitted only on vehicles with sports running gear and rear axle camber of -1°45'!
	Modification	225/45 R 17 91V/W	7 J x 17 ⇒ page 378	54	No	
		225/45 R 17 91V/W * ⇒ page 370	7 1/2 J x 17 ⇒ page 381	51	No	
		225/40 R 18 92Y** ⇒ page 370	7 1/2 J x 18 ⇒ page 382	51	No	
	Winter tyres	205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 372	50	Yes	

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

41.4 Wheel allocation for Jetta, type 1KM model year 2006 to model year 2011

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

41.4.1 6 J x 15



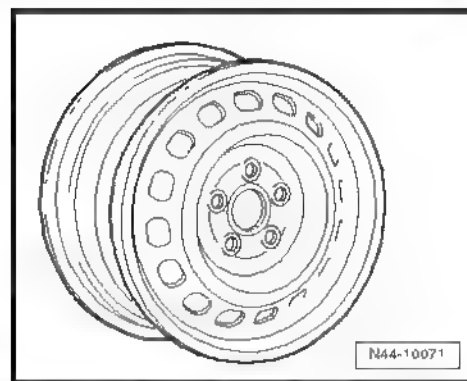
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 358](#).



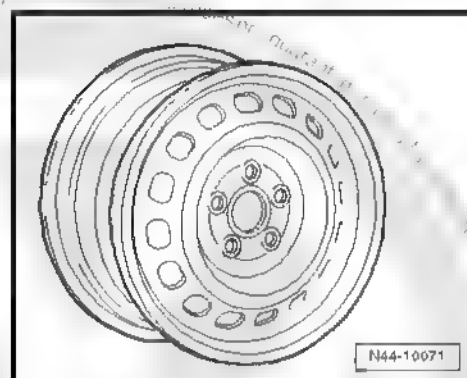
1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
→ [page 358](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



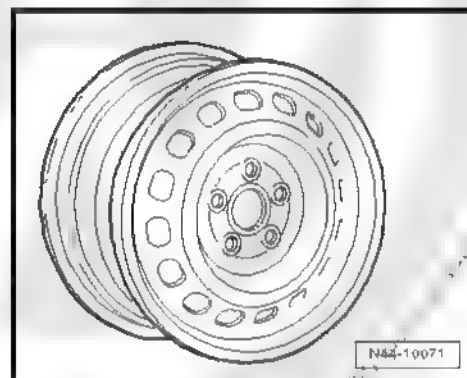
1K0 601 027 T - Wheel and tyre combination ⇒ [page 358](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ⇒ [page 358](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



41.4.2 6¹/₂ J x 15

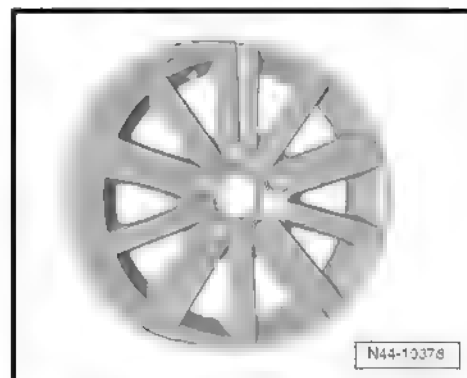


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 358](#) .

5k0 601 025 J - Wheel and tyre combination ⇒ [page 359](#)

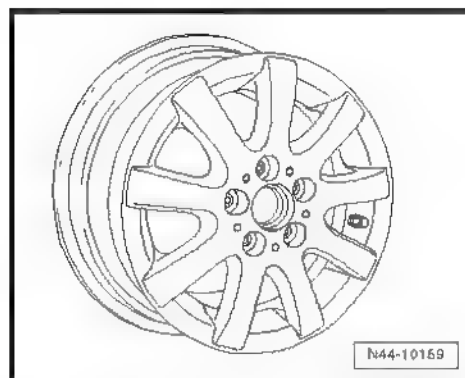
Size:	6 ¹ / ₂ J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





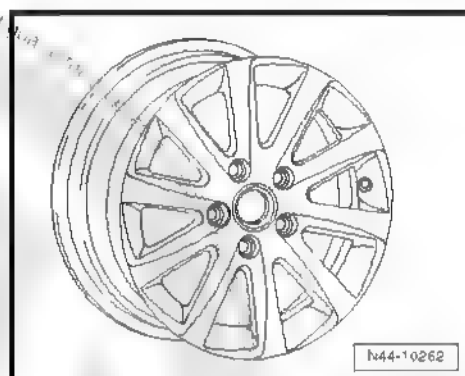
1K0 601 025 A - Wheel and tyre combination → [page 359](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



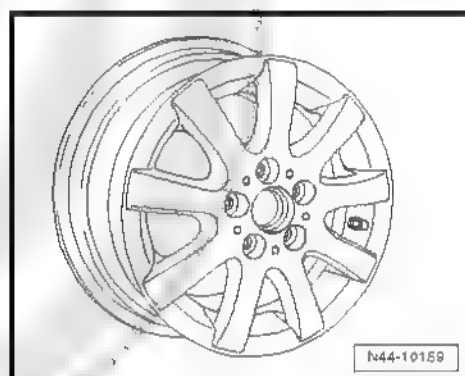
1K0 601 025 AK - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



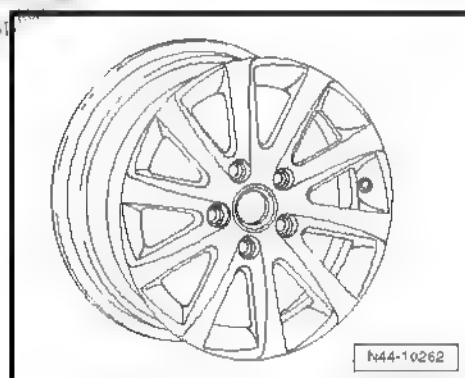
1K0 601 025 AQ - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



41.4.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 358](#).



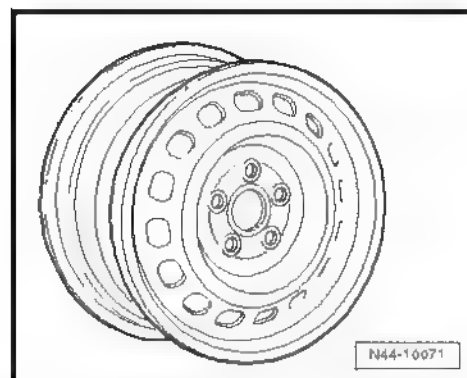
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 359](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

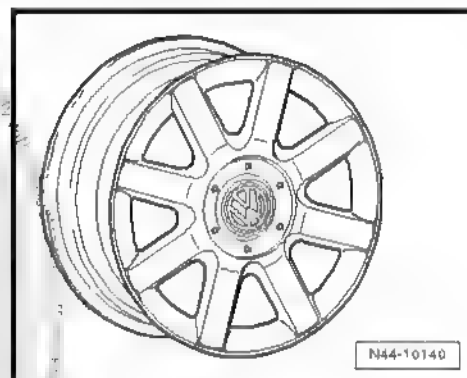
Use the following wheel bolt caps for wheel bolts.

- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➔ [page 359](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



41.4.4 6 1/2 J x 16

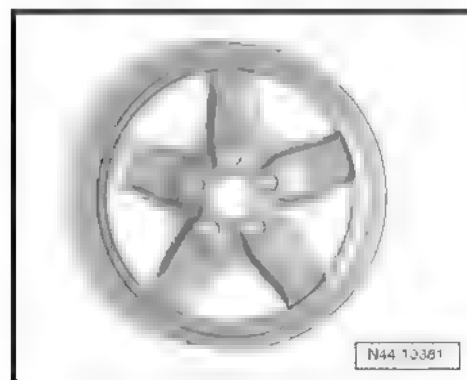


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 358](#).

5K0 601 027 - Wheel and tyre combination ➔ [page 359](#)

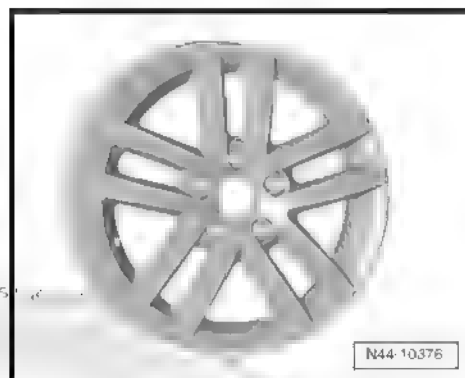
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





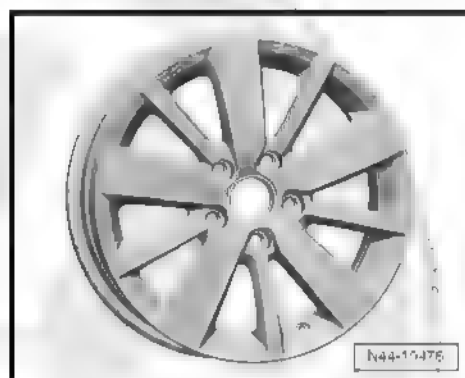
5K0 601 025 E - Wheel and tyre combination → [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



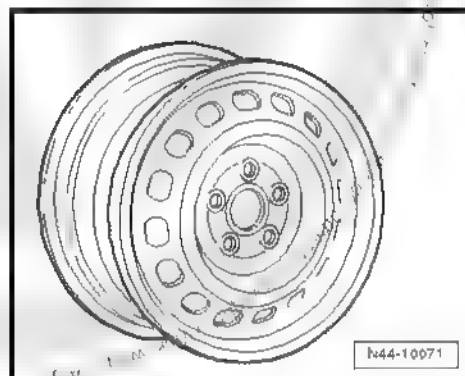
5K0 601 025 S - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



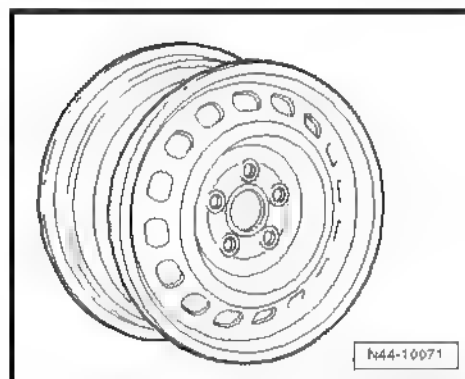
1K0 601 027 A, 1K0 601 027 AK - Wheel and tyre combination
⇒ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
⇒ [page 359](#)

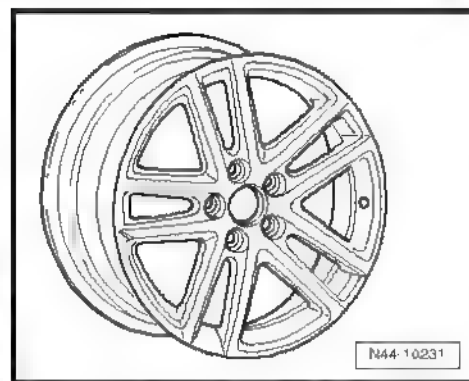
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





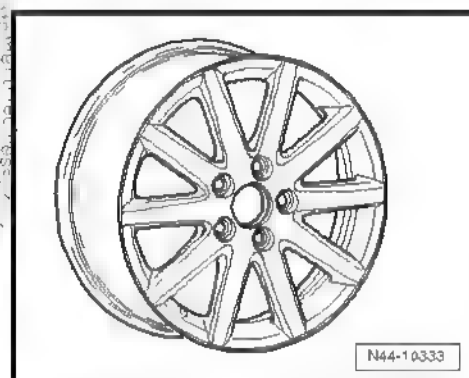
1K0 601 025 AJ - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



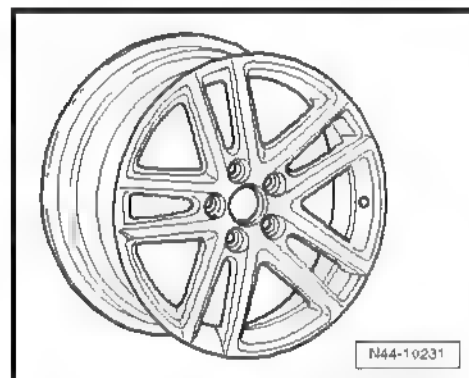
1K0 601 025 BC - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



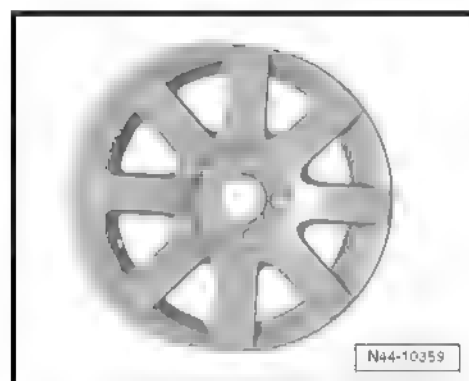
1K0 601 025 BM - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BR - Wheel and tyre combination ➔ [page 359](#)

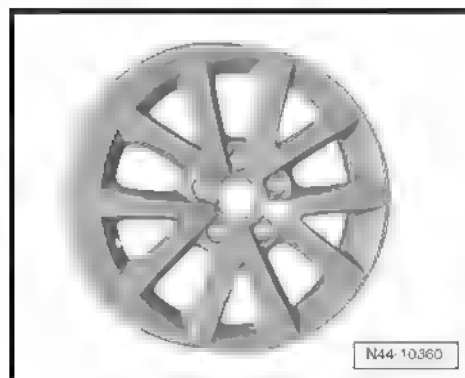
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





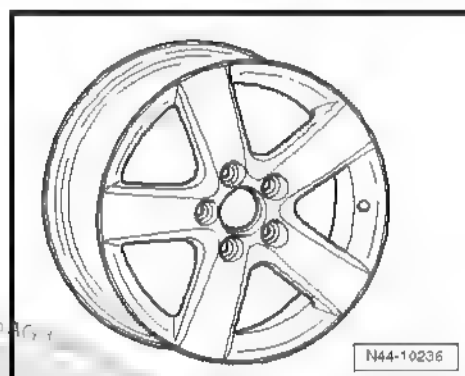
1K0 601 025 BS, 1K0 601 025 CH - Wheel and tyre combination
→ [page 359](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



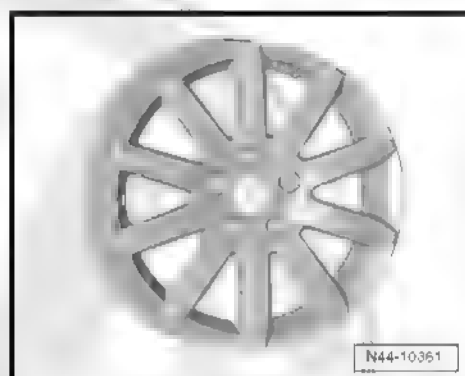
1K0 601 025 CB - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



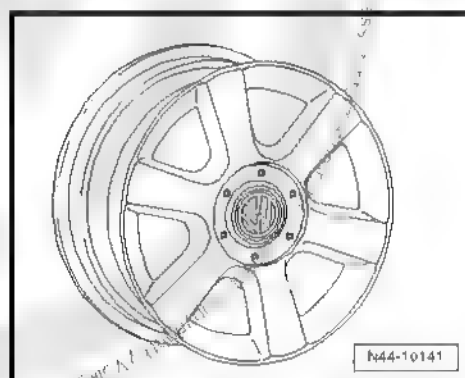
1K0 601 025 CG - Wheel and tyre combination ⇒ [page 359](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ⇒ [page 359](#)

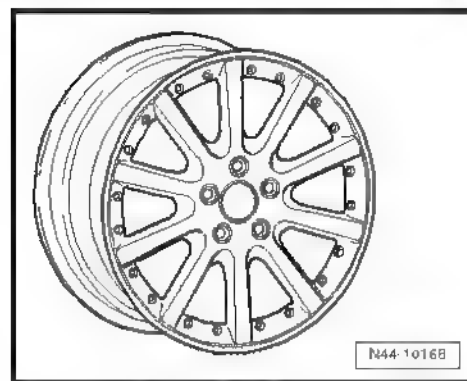
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





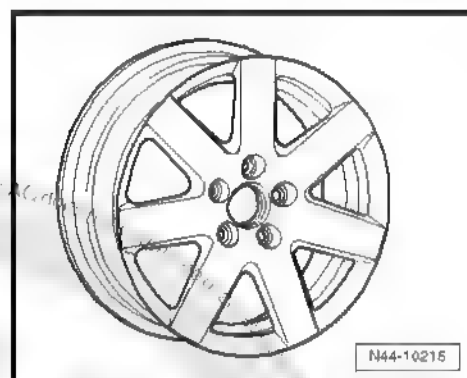
1K0 601 025 F - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



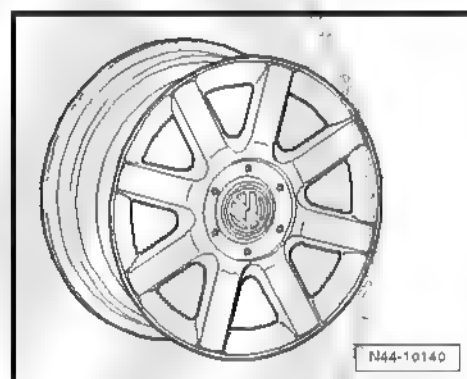
1K0 601 025 P - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



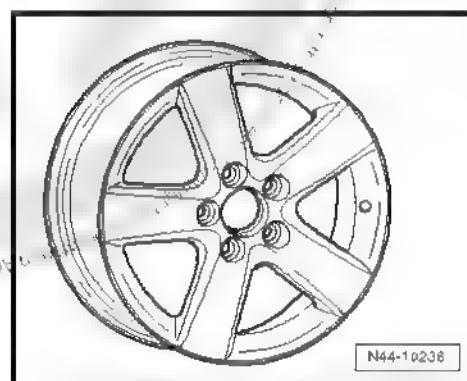
1K0 601 025 R - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 359](#)

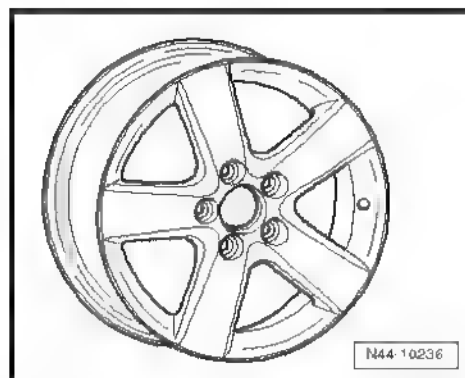
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





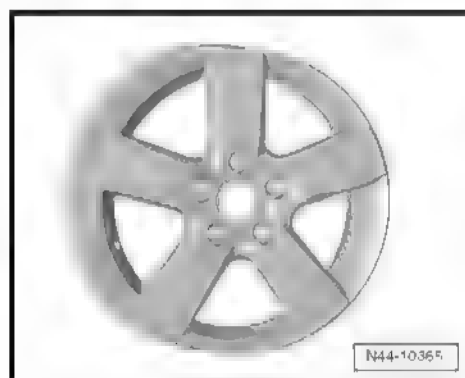
1T0 601 025 M - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 359](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



41.4.5 7 J x 17

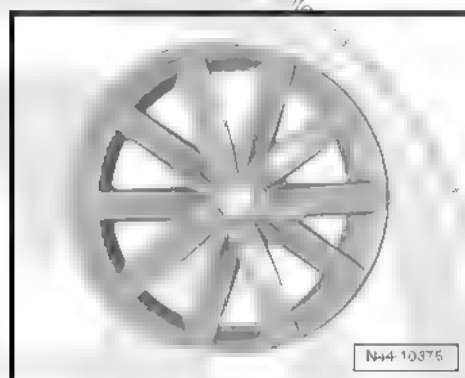


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 358](#).

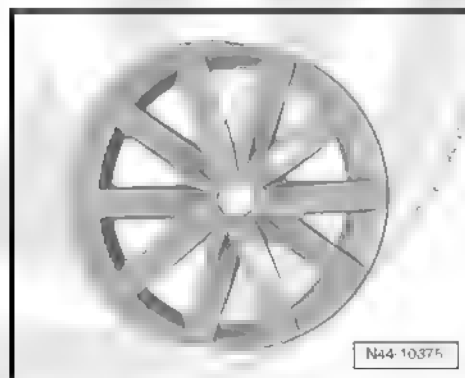
5K0 601 025 D - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



5K0 601 025 F - Wheel and tyre combination ➔ [page 359](#)

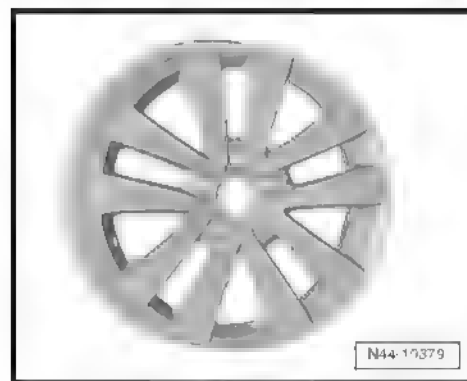
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





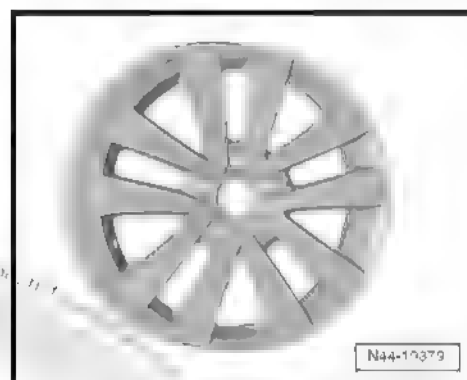
5K0 601 025 K - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



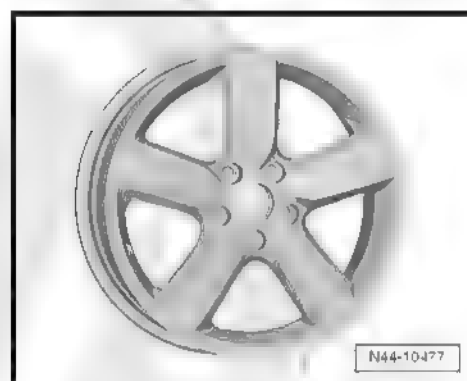
5K0 601 025 Q, 5K0 601 025 R - Wheel and tyre combination
➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



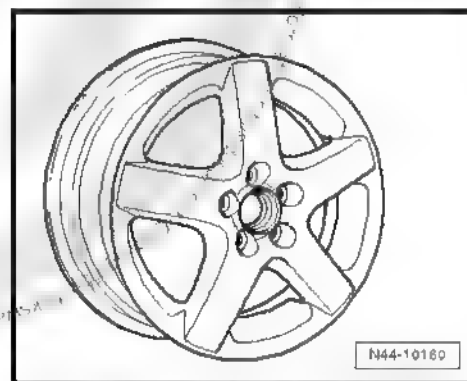
5K0 601 025 AA - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 B - Wheel and tyre combination ➔ [page 359](#)

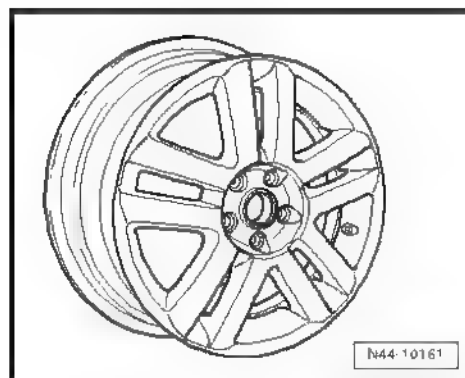
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





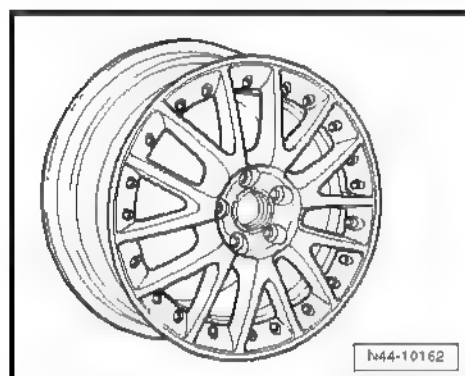
1K0 601 025 C - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



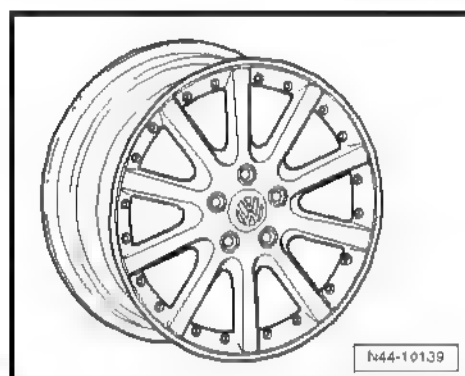
1K0 601 025 J - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



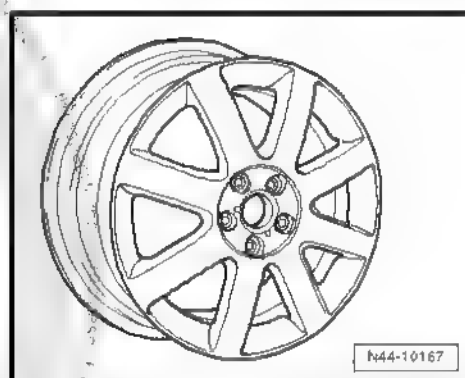
1K0 601 025 K - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



1K0 601 025 M - Wheel and tyre combination ➔ [page 359](#)

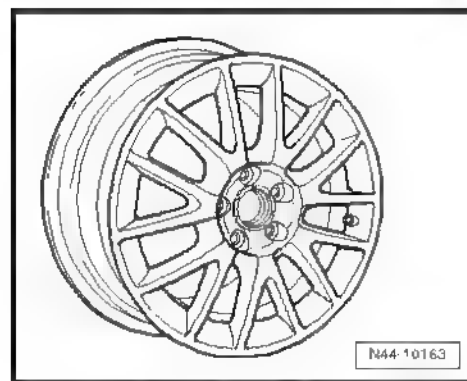
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615





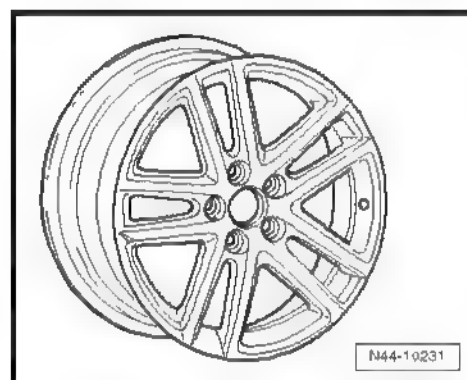
1K0 601 025 T - Wheel and tyre combination ➔ [page 359](#)

Size	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



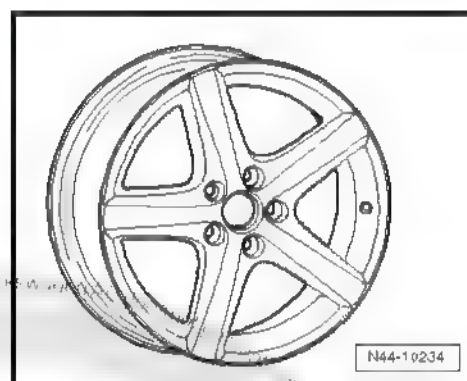
1K0 601 025 AF - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



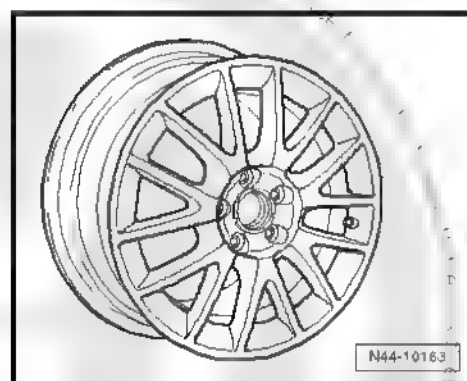
1K0 601 025 AE - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	630



1K0 601 025 AN - Wheel and tyre combination ➔ [page 359](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	615



41.4.6 7 1/2 J x 17



Caution

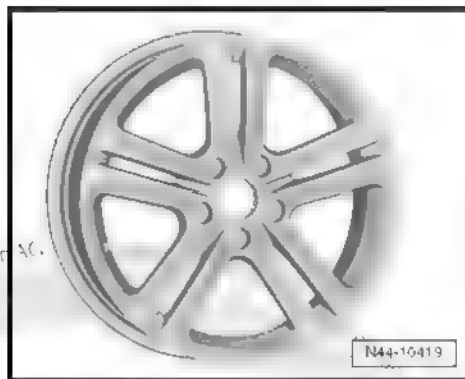
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 358](#).



5K0 601 025 N - Wheel and tyre combination ➔ [page 363](#)

Only vehicles with sports running gear

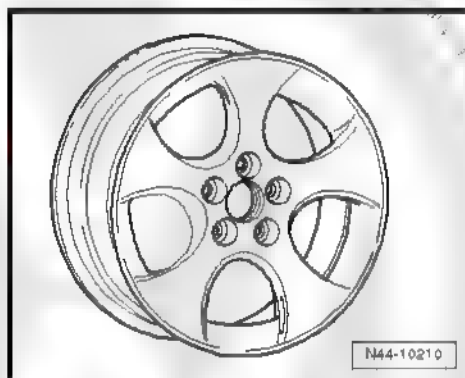
Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AC - Wheel and tyre combination ➔ [page 363](#)

Only vehicles with sports running gear

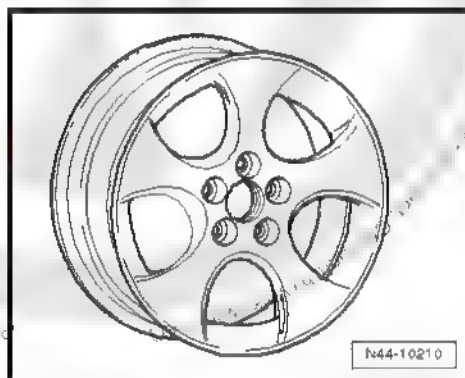
Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BB - Wheel and tyre combination ➔ [page 363](#)

Only vehicles with sports running gear

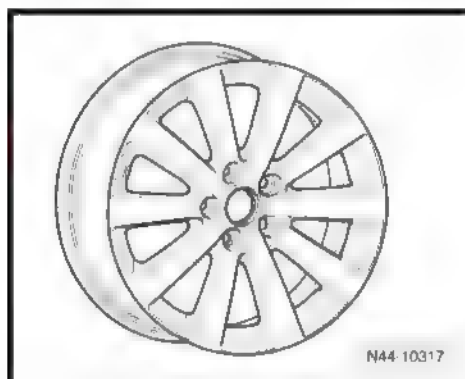
Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BK - Wheel and tyre combination ➔ [page 363](#)

Only vehicles with sports running gear

Size:	7 1/2 J x 17
Wheel offset in mm:	51
Wheel load in kg:	615



41.4.7 7 1/2 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 358](#).



Caution

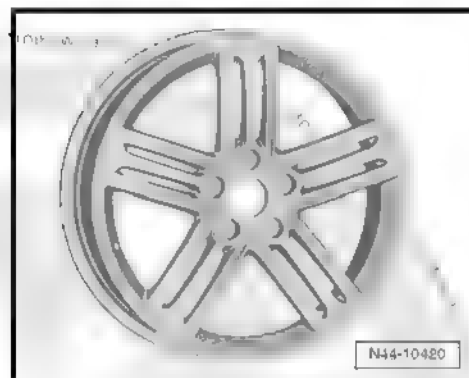
7 1/2 J x 18 wheels can only be fitted under the following conditions:

- *Wheel housing extensions (flaps) ➔ [page 4](#) must be fitted on the rear axle ➔ Electronic parts catalogue "ETKA" - with the exception of Germany, where trims may be left off with TÜV examination No. 34 17/05.*

5K0 601 025 H - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

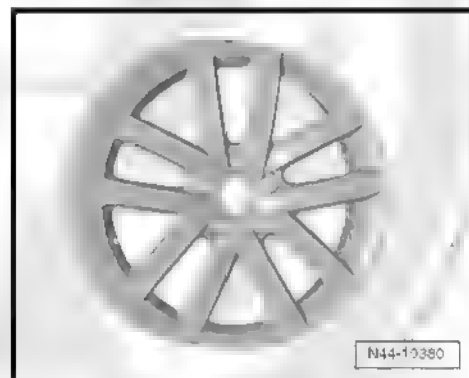
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



5K0 601 025 L - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

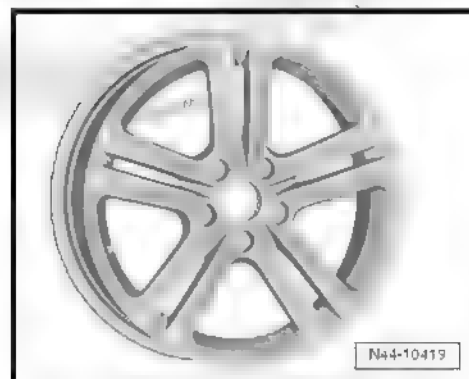
Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



5K0 601 025 P - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	630

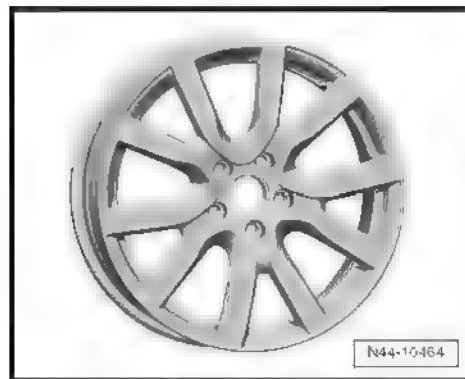




5K0 601 025 AC - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

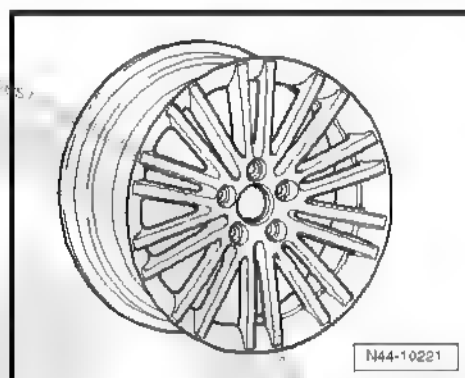
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AD - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

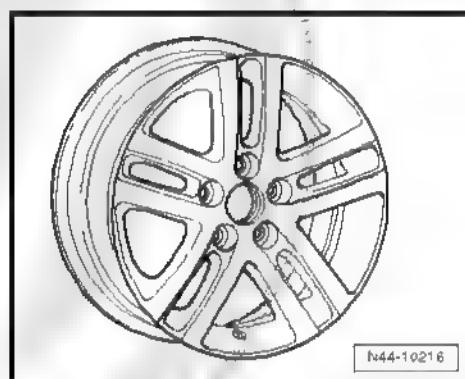
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AG - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

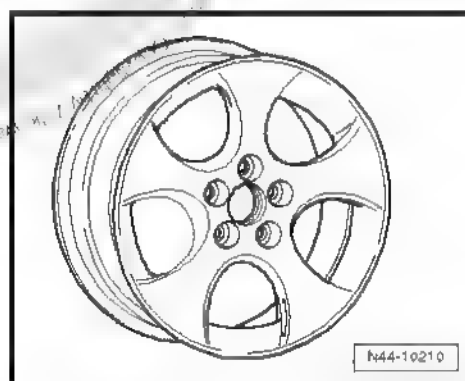
Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	630



1K0 601 025 AH - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of $-1^{\circ}45'$

Size:	7 $\frac{1}{2}$ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

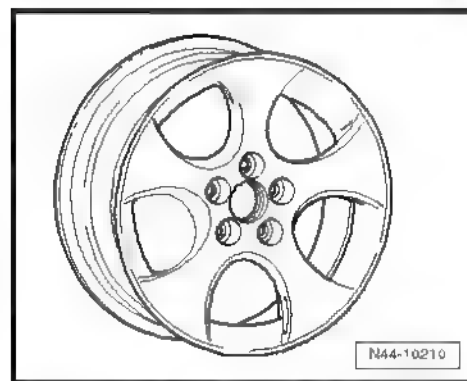




1K0 601 025 AM - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

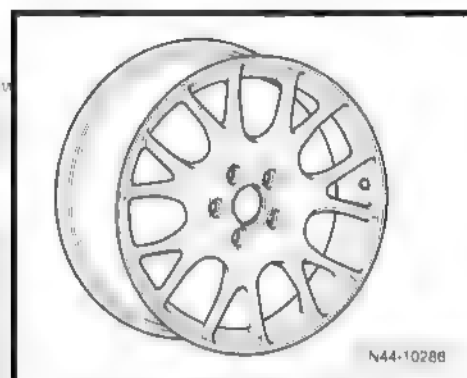
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 AT, 1K0 601 025 CC - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

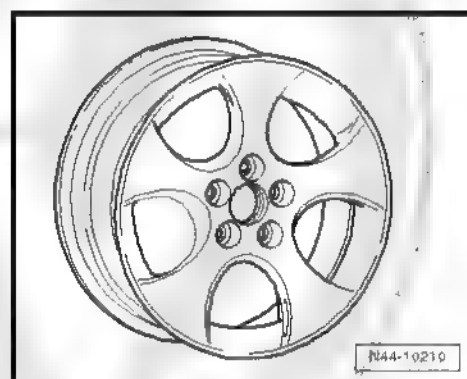
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BA - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

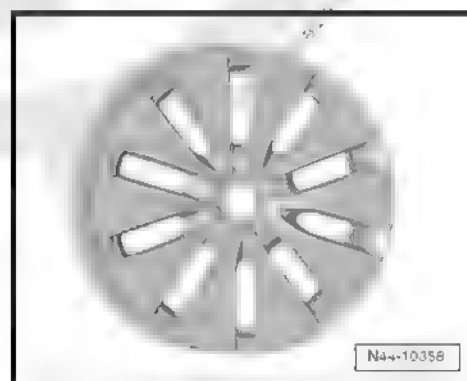
Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615



1K0 601 025 BE - Wheel and tyre combination ➔ [page 359](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 ¹ / ₂ J x 18
Wheel offset in mm:	51
Wheel load in kg:	615

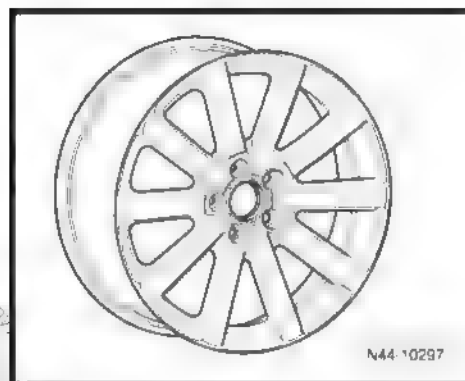




1K0 601 025 BL - Wheel and tyre combination → [page 359](#)

Only for vehicles with sports running gear and rear axle camber of -1°45'

Size:	7 1/2 J x 18
Wheel offset in mm:	51
Wheel load in kg:	615





42 Jetta BlueMotion from Model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Volkswagen genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Volkswagen genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

42.1 Jetta BlueMotion, type 1KM model year 2008 to model year 2011

Appendix for certificate statement 8106807129

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0328*11 to
e1*2001/116*0328*18

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 77 kW TDI diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 → page 388	47	Yes	General information on: ◆ Winter tyres → page 15 ◆ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/65 R 15 91H/V	6 J x 15 ⇒ page 388	47	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 655 ♦ Winter tyres ⇒ page 688
		195/65 R 15 91T/H/V	6 1/2 J x 15 ⇒ page 389	50	Yes	
		205/60 R 15 91T/H/V	6 J x 15 ⇒ page 388	47	Yes	
		205/55 R 16 91T/H/V/W	6 1/2 J x 16 ⇒ page 391	50	No	
	Winter tyres	195/65 R 15 91Q/T/H	6 J x 15 ⇒ page 388	47	Yes	
		205/55 R 16 91Q/T/H	6 J x 16 ⇒ page 390	50	Yes	

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

42.2 Wheel allocation for Jetta BlueMotion, type 1KM model year 2008 to model year 2011

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

42.2.1 6 J x 15

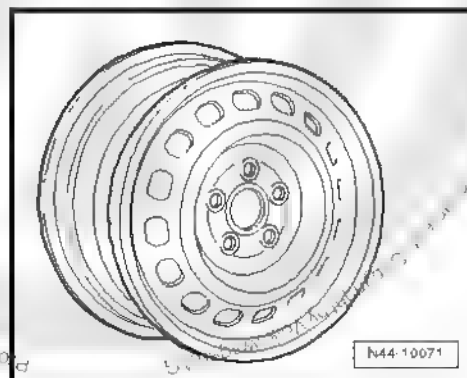


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 387](#).

1K0 601 027 C, 1K0 601 027 H - Wheel and tyre combination
⇒ [page 387](#)

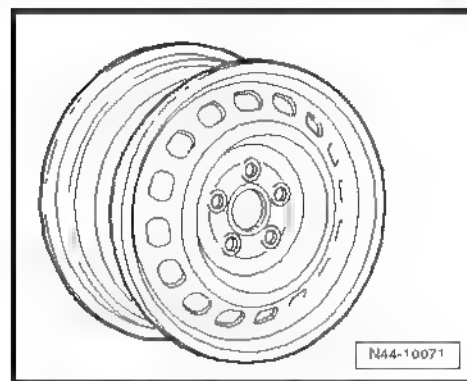
Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615





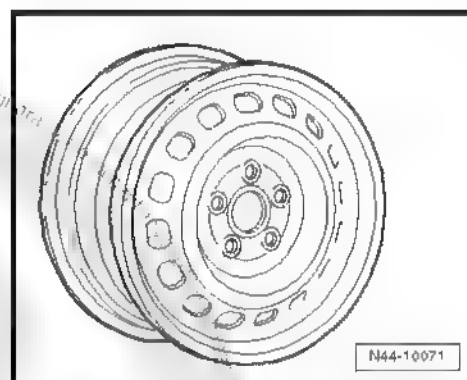
1K0 601 027 T - Wheel and tyre combination ➔ [page 387](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	615



2K0 601 027 - Wheel and tyre combination ➔ [page 387](#)

Size:	6 J x 15
Wheel offset in mm:	47
Wheel load in kg:	650



42.2.2 6 1/2 J x 15

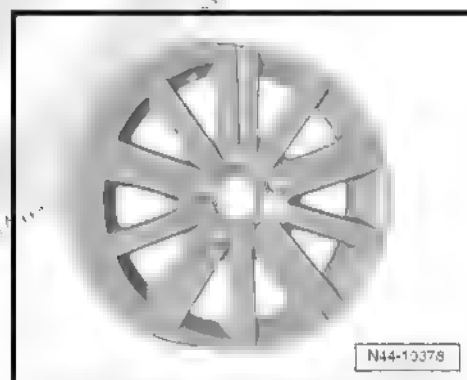


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 387](#).

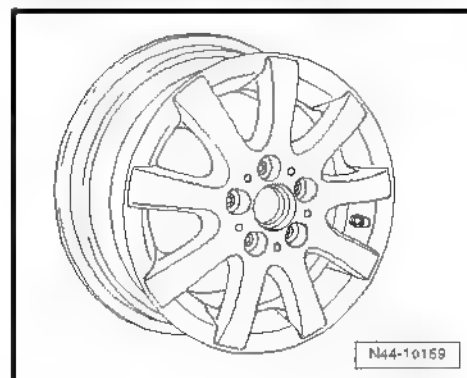
5K0 601 025 J - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 A - Wheel and tyre combination ➔ [page 388](#)

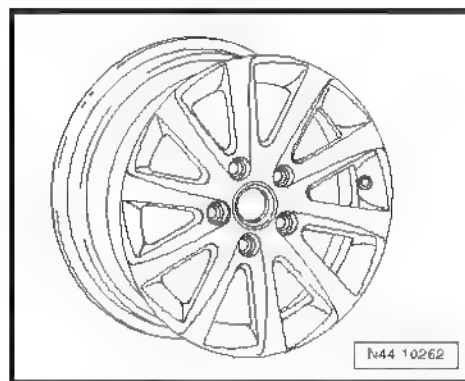
Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600





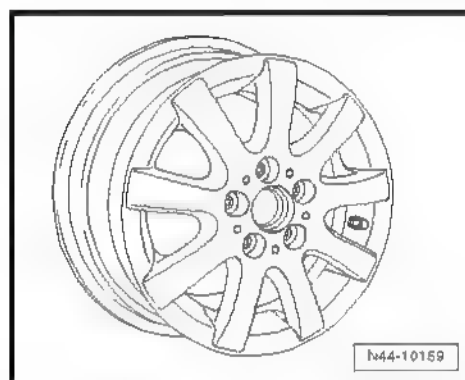
1K0 601 025 AK - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



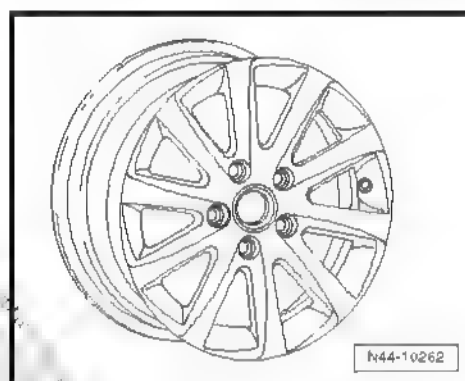
1K0 601 025 AQ - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



1K0 601 025 CA - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	50
Wheel load in kg:	600



42.2.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 387](#).



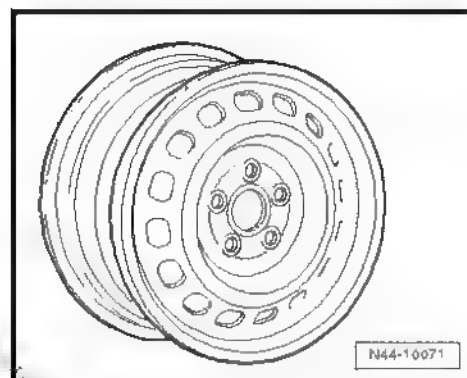
Winter wheels

8P0 601 027 - Wheel and tyre combination ➔ [page 388](#)

Size:	6 J x 16
Wheel offset in mm:	50
Wheel load in kg:	600

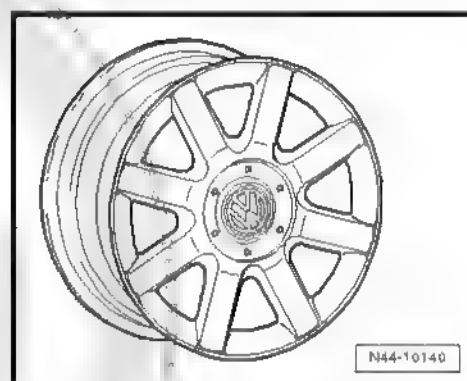
Use the following wheel bolt caps for wheel bolts.

- ◆ 1K0.601.173 (4 per wheel)
- ◆ 1K0.601.173.A (1 per wheel)



1K0 601 025 Q - Wheel and tyre combination ➔ [page 388](#)

Size:	6 J x 16 EH2 ➔ page 59
Wheel offset in mm:	50
Wheel load in kg:	615



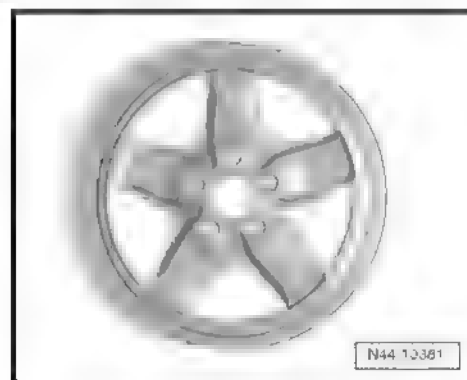
42.2.4 6 1/2 J x 16

Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 387](#).

5K0 601 027 - Wheel and tyre combination ➔ [page 388](#)

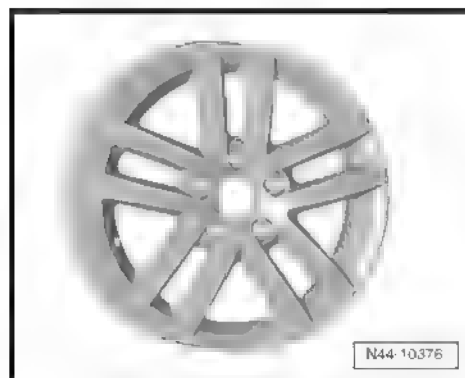
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





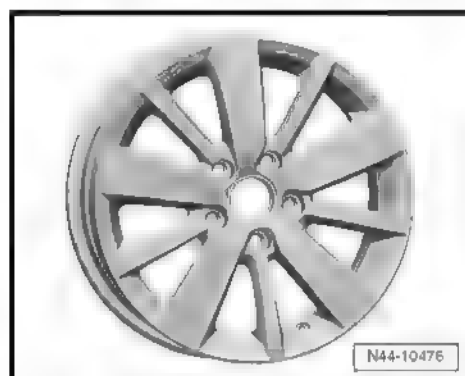
5K0 601 025 E - Wheel and tyre combination → [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



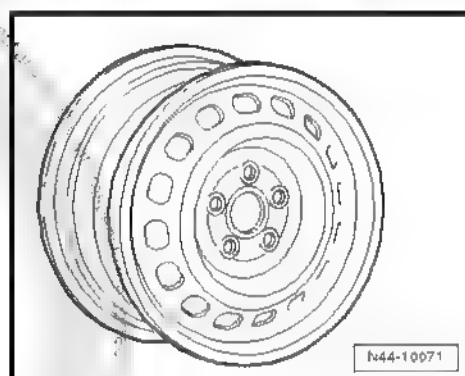
5K0 601 025 S - Wheel and tyre combination ⇒ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



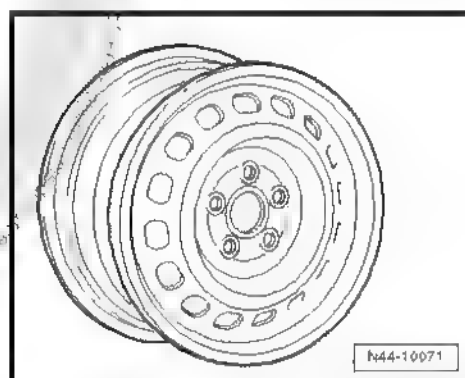
1K0 601 027 A, 1K0 601 027 AK - Wheel and tyre combination
⇒ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 027 J, 1K0 601 027 K - Wheel and tyre combination
⇒ [page 388](#)

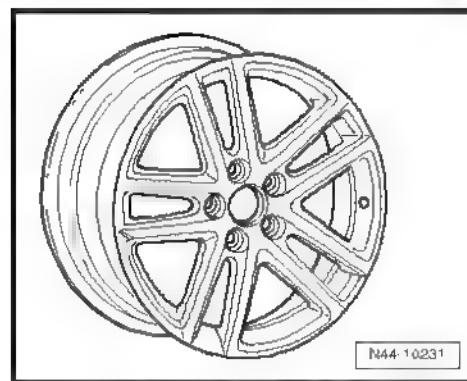
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





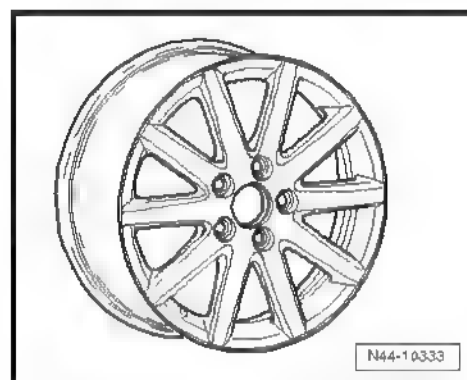
1K0 601 025 AJ - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



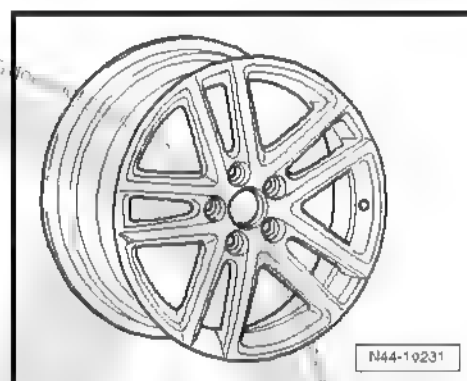
1K0 601 025 BC - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



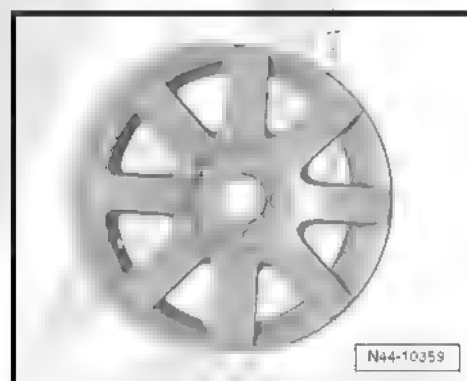
1K0 601 025 BM - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1K0 601 025 BR - Wheel and tyre combination ➔ [page 388](#)

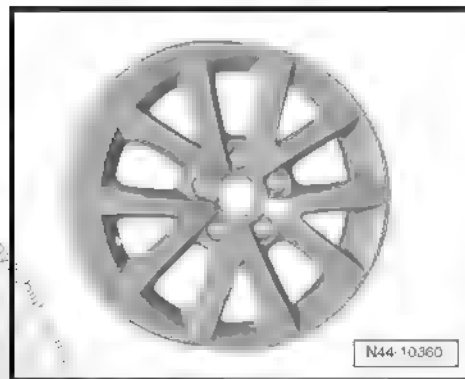
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





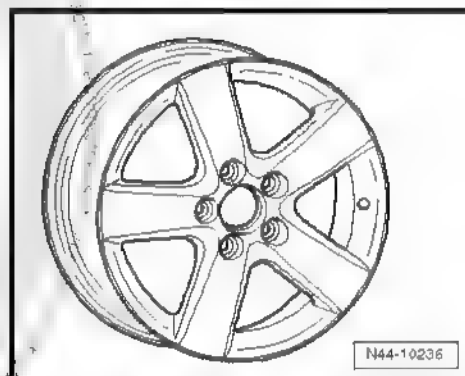
1K0 601 025 BS, 1K0 601 025 CH - Wheel and tyre combination
→ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



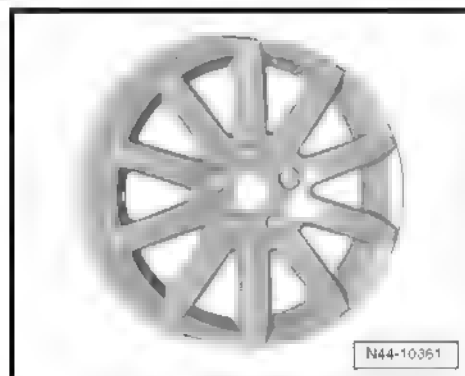
1K0 601 025 CB - Wheel and tyre combination ⇒ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



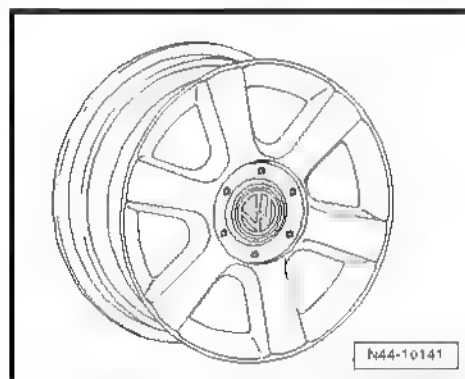
1K0 601 025 CG - Wheel and tyre combination ⇒ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 C - Wheel and tyre combination ⇒ [page 388](#)

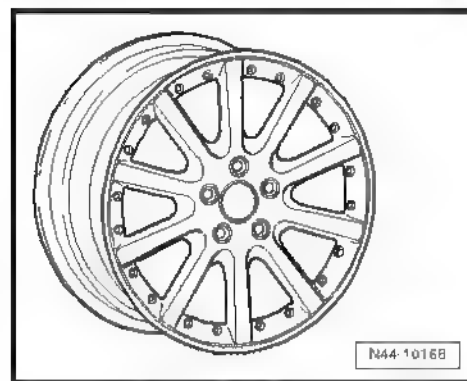
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





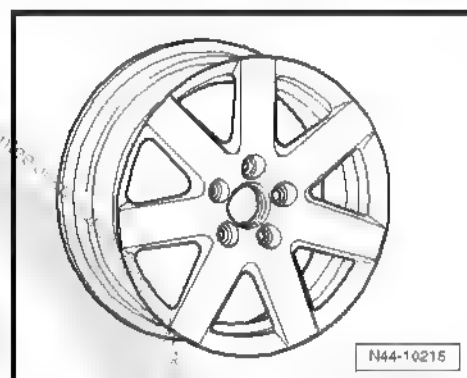
1K0 601 025 F - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



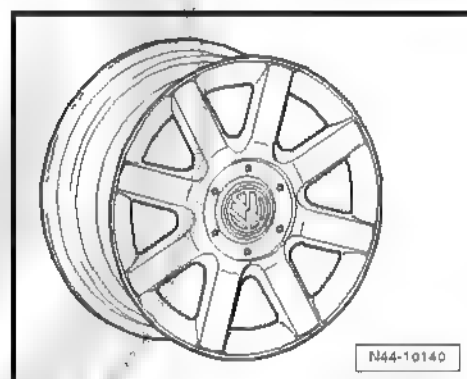
1K0 601 025 P - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



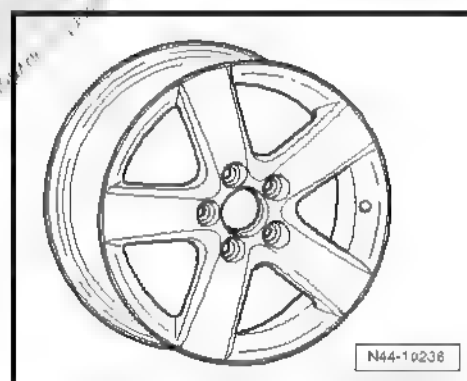
1K0 601 025 R - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 G, 1T0 601 025 K - Wheel and tyre combination
➔ [page 388](#)

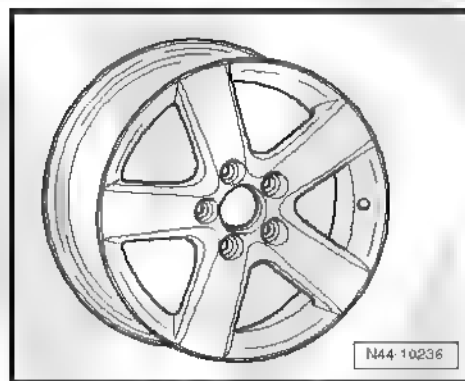
Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





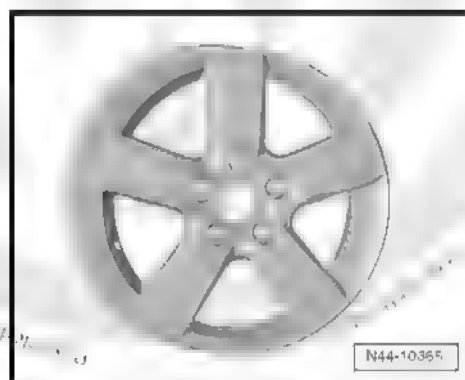
1T0 601 025 M - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615



1T0 601 025 R - Wheel and tyre combination ➔ [page 388](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	50
Wheel load in kg:	615





43 Golf cabriolet model year 1994 to model year 1997

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

43.1 Golf cabriolet type 1EX0 model year 1994 to model year 1997

Appendix 2 to Parts Certificate 1479/00

General type approval No.: G 407

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
55 kW, 66 kW	Standard tyres	185/60 R 14 82T	6 J x 14 ≅ page 399	43/4 5	Yes	205/45 R 16 83 H are only permissible if shock absorbers 1HM 513 031 B are installed on the rear axle and no equipment to lower vehicle is installed!
	Modification	185/60 R 14 82H	6 J x 14 ≅ page 399	43/4 5	Yes	



Model engine output	Tyres	Tyre size	Wheel mm	Offset in mm	Snow chains	Remarks
		195/50 R 15 82H	6 J x 15 ⇒ page 400	45	Yes	Winter tyres 175/70 R 13 82Q are permitted only on vehicles to 12 94
		205/45 R 16 83H	6 1/2 J x 16 ⇒ page 400	45	No	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 399	43/4 5	Yes	
74 kW, 81 kW, 85 kW	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 399	43/4 5	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 399	43/4 5	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 400	45	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 643 ♦ All-season tyres ⇒ page 668 ♦ Winter tyres ⇒ page 681
		205/45 R 16 83H	6 1/2 J x 16 ⇒ page 400	45	No	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 399	43/4 5	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 35

43.2 Wheel allocation for Golf cabriolet, type 1EX0 from model year 1994 to model year 1997

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear; Rep. gr. 40 ;
Repairing front wheel suspension (basic running gear); Removing and installing wheel bearing, strut and drive shaft (basic running gear)

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4



43.2.1 6 J x 14

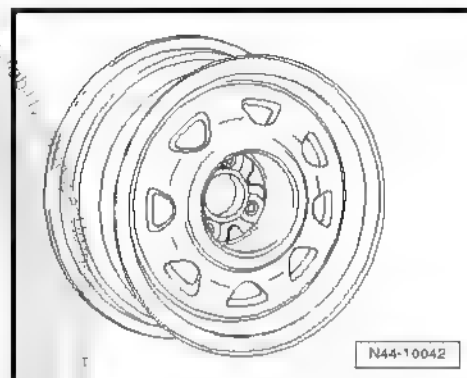


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 397](#).

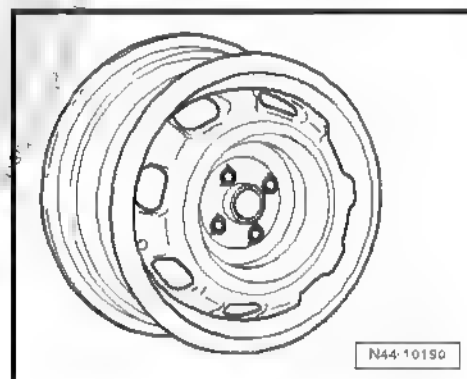
1H0 601 025 P - Wheel and tyre combination ➔ [page 397](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



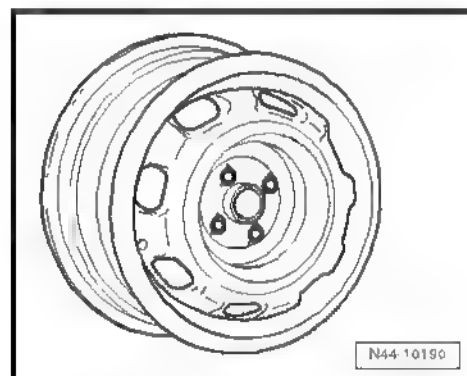
1HM 601 025 - Wheel and tyre combination ➔ [page 397](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



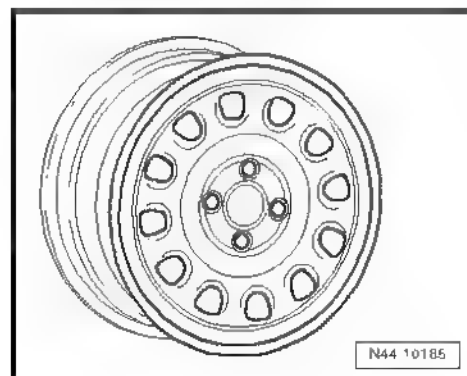
1H0 601 025 B - Wheel and tyre combination ➔ [page 397](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



1H0 601 027 A - Wheel and tyre combination ➔ [page 397](#)

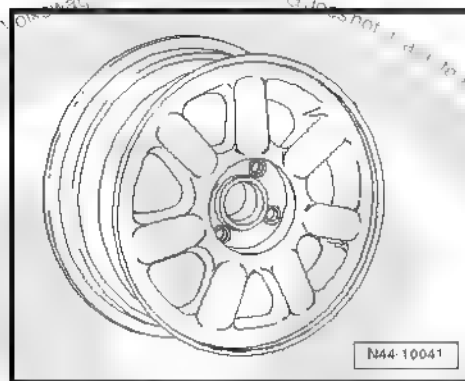
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500





1H0 601 025 R - Wheel and tyre combination ➔ [page 397](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500



43.2.2 6 J x 15

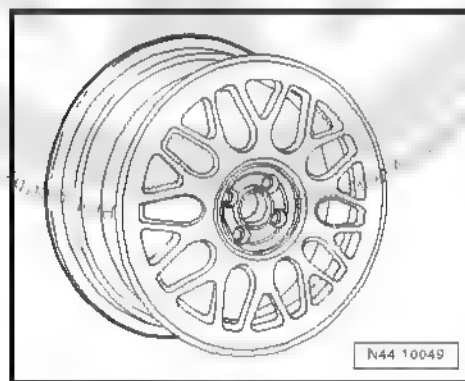


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 397](#).

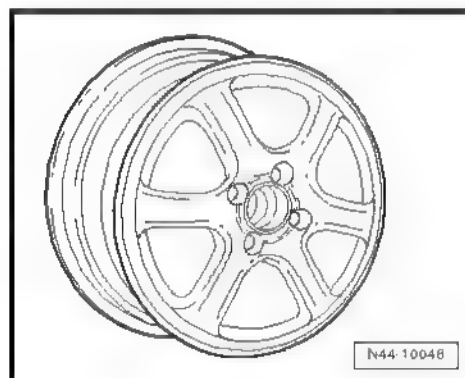
1H0 601 025 AD - Wheel and tyre combination ➔ [page 398](#)

Size:	6 J x 16
Wheel offset in mm:	45
Wheel load in kg:	460



1H0 601 025 AE - Wheel and tyre combination ➔ [page 398](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480



43.2.3 6 1/2 J x 16



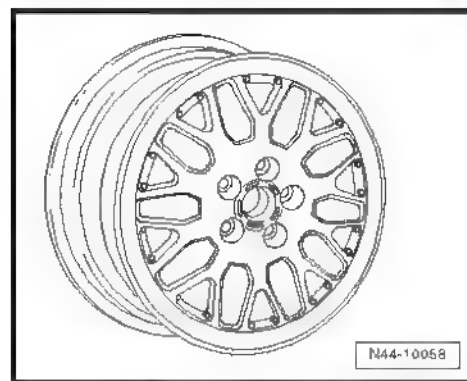
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 397](#).



1H0 601 025 AJ - Wheel and tyre combination → [page 398](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	45
Wheel load in kg:	480





44 Golf cabriolet model year 1998 to model year 2002

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

44.1 Golf cabriolet; type 1E from model year 1998 to model year 2002

Appendix 2 to Parts Certificate 1486/03

Type Approval No. cabriolet: e1*96/79*0070*00 to
e1*96/79*0070*04

Type Approval No. Cabriolet: e1*98/14*0070*05 to
e1*98/14*0070*10

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
55 kW petrol en- gine; 66 kW TDI	Standard tyres	185/60 R 14 82T	6 J x 14 ➤ page 403	43/4 5	Yes	General information on: ◆ Winter tyres ➤ page 15 ◆ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 405	43/4 5	Yes	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 656 ♦ All-season tyres ⇒ page 672 ♦ Winter tyres ⇒ page 688
		205/45 R 16 83H	6 1/2 J x 16 ⇒ page 407	45	No	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 403	43/4 5	Yes	205/45 R 16 83H are permitted only if:
74 kW, 85 kW petrol engines 81 kW TDI	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 403	43/4 5	Yes	♦ shock absorbers 1HM 513 031 B are installed on the rear axle. ♦ No equipment for lowering vehicle is installed. Winter tyres 175/70 R13 82 Q are only possible on vehicles produced up to 12.94.
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 405	43/4 5	Yes	
		205/45 R 16 83H	6 1/2 J x 16 ⇒ page 407	45	No	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 403	43/4 5	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 35

44.2 Wheel allocation for Golf cabriolet; type 1E from model year 1998 to model year 2002


Explanation of information on wheels ⇒ [page 59](#)

Specified torques for wheel bolts ⇒ Running gear; Rep. gr. 40

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 4

44.2.1 6 J x 14



Caution

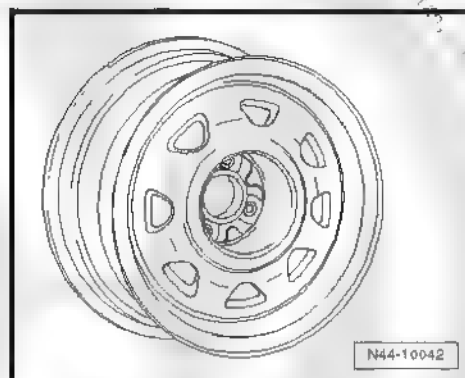
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 402](#).



For vehicles with maximum permitted axle load of 920 kg

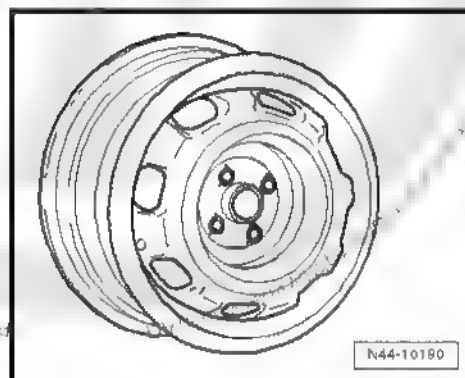
1H0 601 025 P - Wheel and tyre combination ⇒ [page 402](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



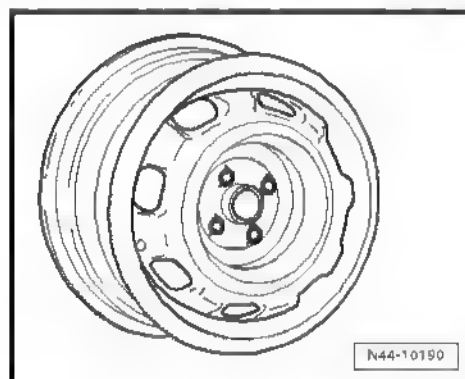
1HM 601 025 - Wheel and tyre combination ⇒ [page 402](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



1H0 601 025 B - Wheel and tyre combination ⇒ [page 402](#)

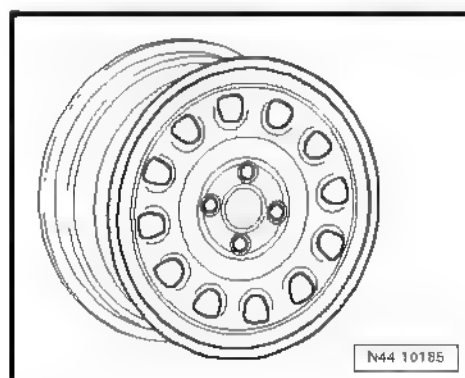
Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460



All vehicles

1H0 601 027 A - Wheel and tyre combination ⇒ [page 402](#)

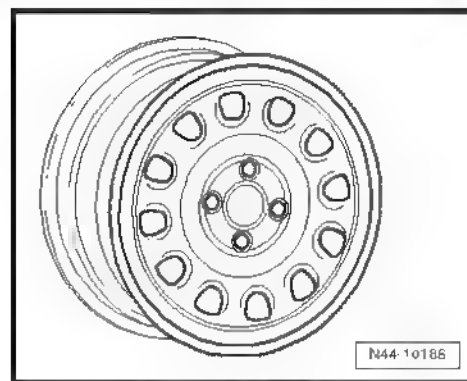
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500





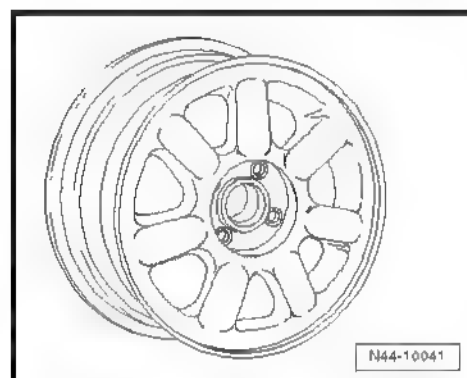
1H0 601 027 - Wheel and tyre combination → [page 402](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500



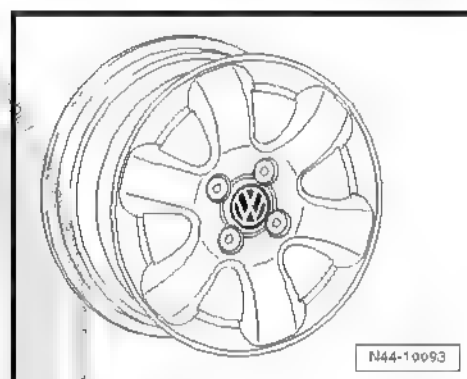
1H0 601 025 R - Wheel and tyre combination ⇒ [page 402](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500



6X0 601 025 D - Wheel and tyre combination ⇒ [page 402](#)

Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	475



44.2.2 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 402](#).

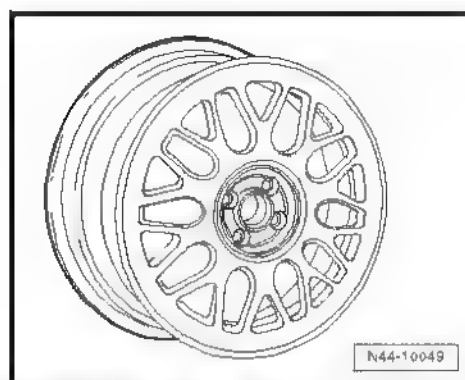


For vehicles with maximum permitted axle load of 920 kg

1H0 601 025 AD - Wheel and tyre combination ➔ [page 403](#)

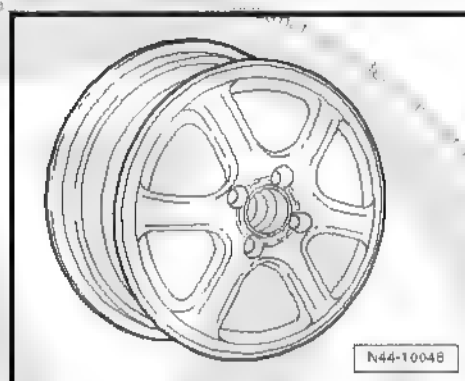
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460

All vehicles



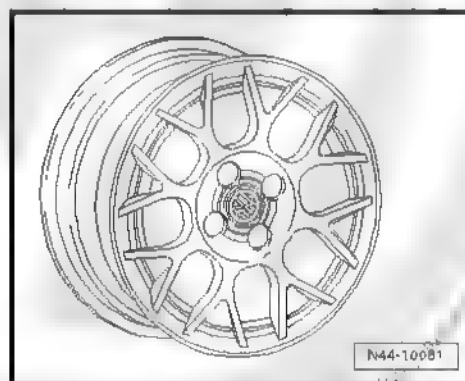
1H0 601 025 AE - Wheel and tyre combination ➔ [page 403](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	480



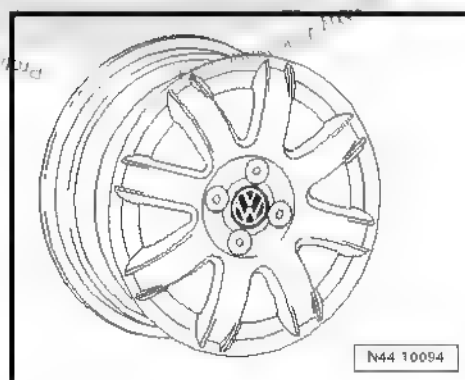
6X0 601 025 C - Wheel and tyre combination ➔ [page 403](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	475



6X0 601 025 E - Wheel and tyre combination ➔ [page 403](#)

Size:	6 J x 15
Wheel offset in mm:	43
Wheel load in kg:	475





44.2.3 6¹/₂ J x 16

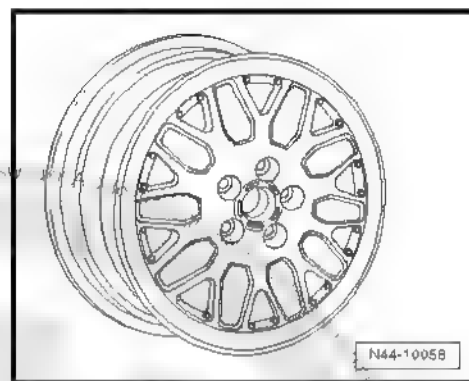


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 402](#) .

1H0 601 025 AJ - Wheel and tyre combination → [page 403](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	45
Wheel load in kg:	480





45 Vento from model year 1992 to model year 1998

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

45.1 Vento; type 1HX0, 1H

Appendix 2 to Parts Certificate 1479/00

Vento, type 1HX0 from model year 1992 to model year 1997

General type approval No.: F 804

Vento, type 1H model year 1998

Type Approval No.: e1*96/79*0068*01 to e1*96/79*0068*03

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
44 kW, 55 kW petrol engine;	Standard tyres	185/60 R 14 82T/H	6 J x 14 page 411	45	Yes	
66 kW CL, GL petrol engine manual gearbox;	Modification	175/70 R 13 82S	5 1/2 J x 13 page 410	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
47 kW, 55 kW diesel engine manual gear-box 55 kW and 66 kW with automatic gear-box to 12.94		175/65 R 14 82S	6 J x 14 ⇒ page 411	43/45	Yes	66 kW CL, GL vehicles require T tyres
		185/60 R 14 82T	6 J x 14 ⇒ page 411	43/45	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 413	45	Yes	
	Winter tyres	175/70 R 13 82Q	5 1/2 J x 13 ⇒ page 410	38	Yes	
55 kW and 66 kW with automatic gear-box to 01.95 66 kW GT; 66 kW TDI	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 411	43/45	Yes	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18
	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 411	43/45	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 413	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 411	43/45	Yes	
44 kW, 47 kW, 55 kW with ABS from 05.96	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 411	43/45	Yes	Tyre makes recommended by Volkswagen: ◆ Summer tyres ⇒ page 641 ◆ All-season tyres ⇒ page 668 ◆ Winter tyres ⇒ page 680
	Modification	185/60 R 14 82T	6 J x 14 ⇒ page 411	43/45	Yes	
		195/50 R 15 82H	6 J x 15 ⇒ page 413	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 411	43/45	Yes	
74 kW, 85 kW CL, GL, GT; 81 kW TDI	Standard tyres	185/60 R 14 82H	6 J x 14 ⇒ page 411	43/45	Yes	
	Modification	195/50 R 15 82H	6 J x 15 ⇒ page 413	45	Yes	
	Winter tyres	175/65 R 14 82Q	6 J x 14 ⇒ page 411	43/45	Yes	
85 kW GT	Standard tyres	195/50 R 15 82H	6 J x 15 ⇒ page 413	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks	
	Modification	195/50 R 15 82H	6 1/2 J x 15 ⇒ page 415	43	Yes		
		205/50 R 15 86H	6 1/2 J x 15	43	Yes		
	Winter tyres	185/55 R 15 81T reinforced	6 J x 15 ⇒ page 415	38	Yes	Vehicles to 04.96	
		185/55 R 15 81T reinforced	6 J x 15 ⇒ page 413	35	Yes	Vehicles from 05.96	
	128 kW VR6	Standard tyres	205/50 R 15 86V	6 1/2 J x 15 ⇒ page 415	43	Yes	
		Modification	No changes are permissible apart from the standard wheel and tyre combinations!				
Winter tyres		185/55 R 15 81T reinforced	6 J x 15 ⇒ page 414	38	Yes	Vehicles to 12.94	
		185/55 R 15 81T reinforced	6 J x 15 ⇒ page 415	35	Yes	Vehicles from 01.95	

Tyre pressures can be found on the inside of the fuel tank flap or in Maintenance ; Booklet 35

45.2 Wheel allocation for Vento; type 1HX0, 1H

Vento, type 1HX0 from model year 1992 to model year 1997

Vento, type 1H model year 1998

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear; Rep. gr. 40 ; Repairing front suspension (basic running gear); Removing and installing wheel bearing, strut, drive shaft (basic suspension) or ⇒ Running gear; Rep. gr. 40 ; Repairing front suspension (plus running gear); Removing and installing wheel bearing, strut (plus running gear)

Pitch circle diameter: 100 mm

45.2.1 5 1/2 J x 13



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 408](#) .

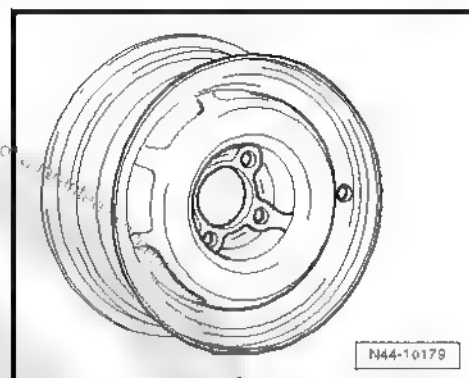


Vento to 55 kW CL, GL with manual gearbox (front-wheel drive)

191 601 025 D - Wheel and tyre combination ➔ [page 408](#)

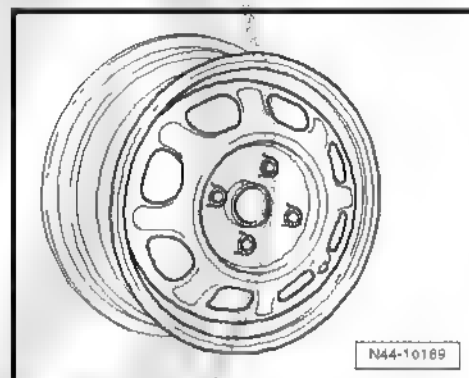
Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	410
Number of wheel bolt holes:	4

Vento to 66 kW CL, GL with petrol engine, Vento to 55 kW CL, GL with diesel engine, Vento GT



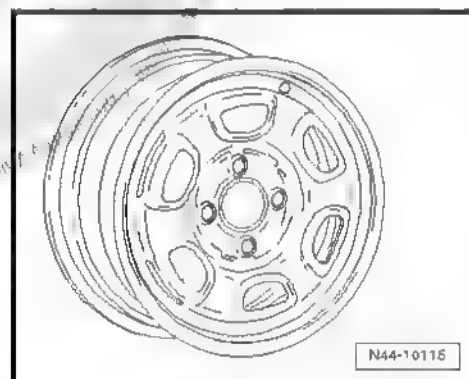
1H0 601 025 A - Wheel and tyre combination ➔ [page 408](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	450
Number of wheel bolt holes:	4



321 601 025 J/M - Wheel and tyre combination ➔ [page 408](#)

Size:	5 1/2 J x 13
Wheel offset in mm:	38
Wheel load in kg:	460
Number of wheel bolt holes:	4



45.2.2 6 J x 14



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 408](#).



Vento to 85 kW CL, GL, Vento 66 kW GT, to 55 kW CL, GL diesel engine, Vento GTD, Vento 66 kW and 81 kW TDI

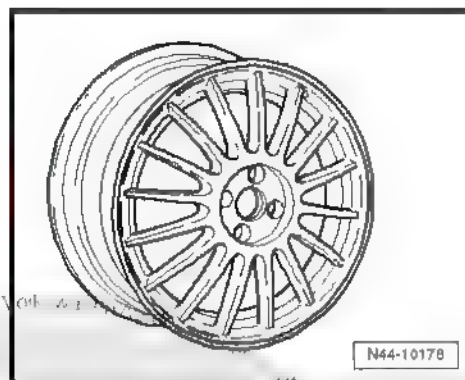
811 601 025 P - Wheel and tyre combination ➔ [page 408](#)



Note

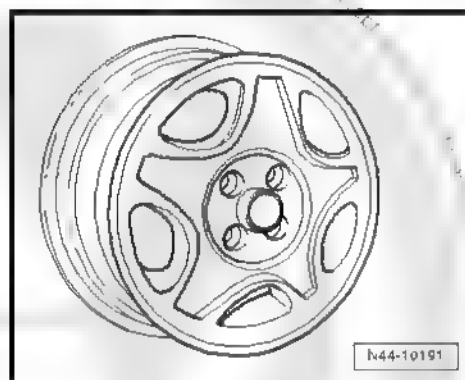
This rim is allowed only for vehicles with a maximum permitted axle load of 880 kg.

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	440
Number of wheel bolt holes:	4



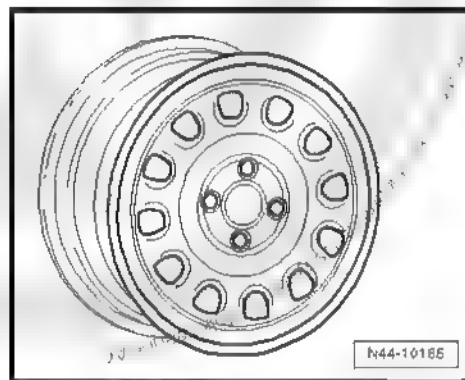
1H0 601 025 D - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



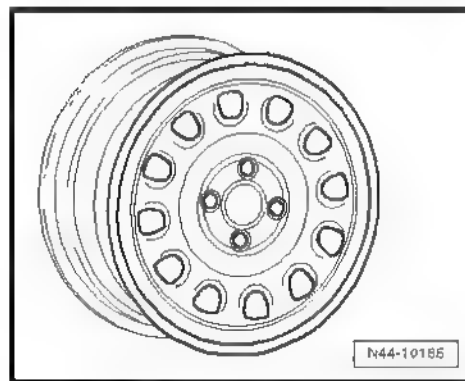
1H0 601 027 - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



1H0 601 027 A - Wheel and tyre combination ➔ [page 409](#)

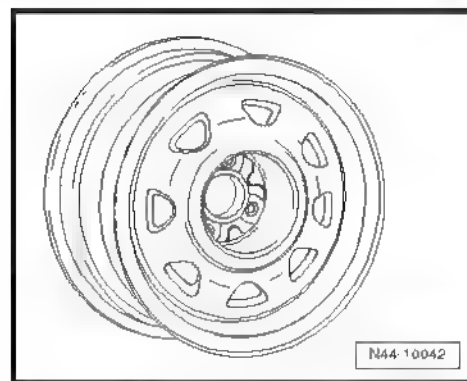
Size:	6 J x 14
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	4





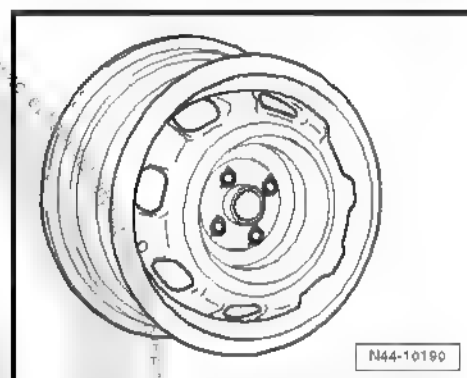
1H0 601 025 P - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



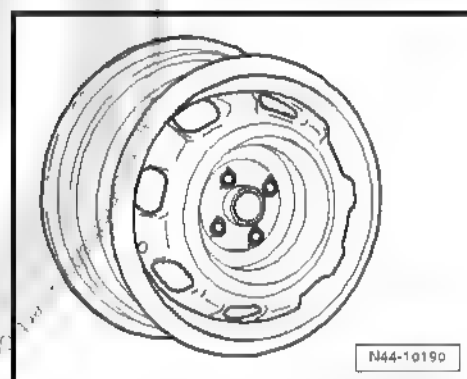
1HM 601 025 - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



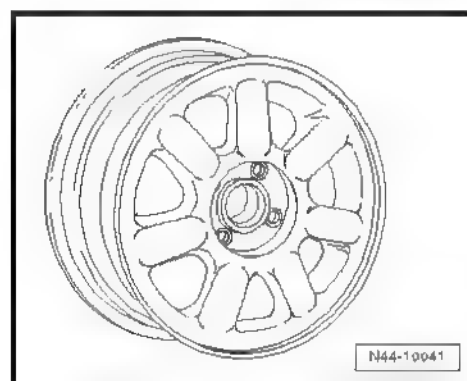
1H0 601 025 B - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



1H0 601 025 R - Wheel and tyre combination ➔ [page 408](#)

Size:	6 J x 14
Wheel offset in mm:	45
Wheel load in kg:	500
Number of wheel bolt holes:	4



45.2.3 6 J x 15



Caution

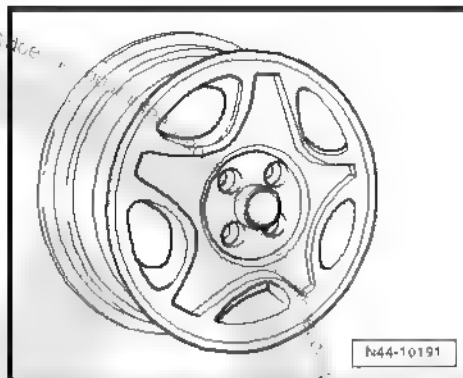
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 408](#).



Vento to 85 kW CL, GL, Vento 66 kW GT, to 55 kW CL, GL diesel engine, Vento GTD, Vento 66 kW and 81 kW TDI

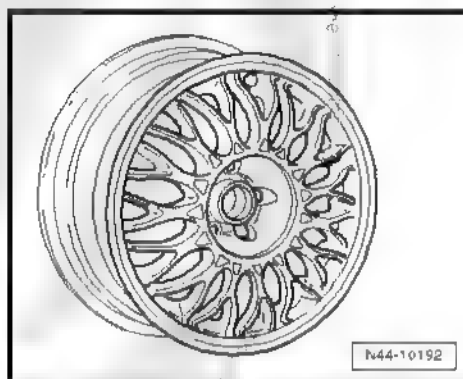
1H0 601 025 E - Wheel and tyre combination ➔ [page 409](#)

Size	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



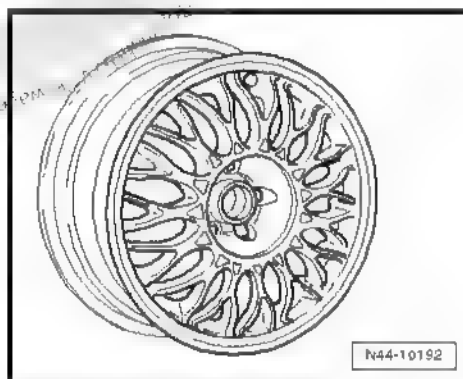
1H0 601 025 L - Wheel and tyre combination ➔ [page 409](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



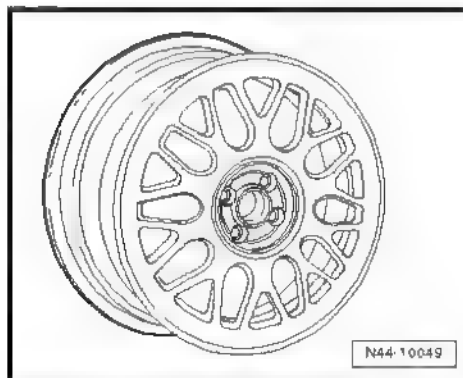
1H0 601 025 Q - Wheel and tyre combination ➔ [page 409](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	450
Number of wheel bolt holes:	4



1H0 601 025 AD - Wheel and tyre combination ➔ [page 409](#)

Size	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	460
Number of wheel bolt holes:	4



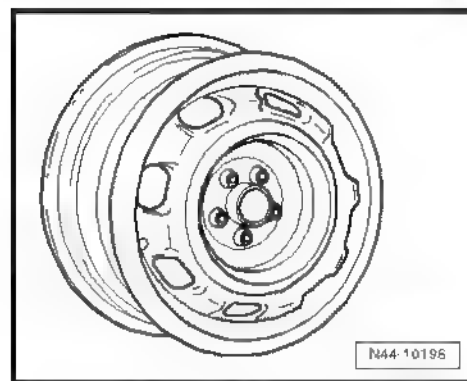
Vento VR6 to 12.94



1H0 601 025 K - Wheel and tyre combination ➔ [page 410](#)

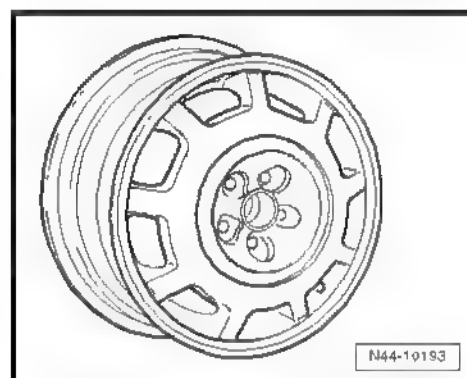
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	490
Number of wheel bolt holes:	5

Vento 85 kW GT to 04.96



1H0 601 025 J - Wheel and tyre combination ➔ [page 410](#)

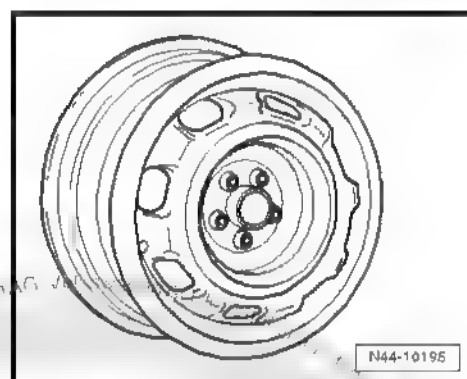
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530
Number of wheel bolt holes:	5



1H0 601 025 K - Wheel and tyre combination ➔ [page 410](#)

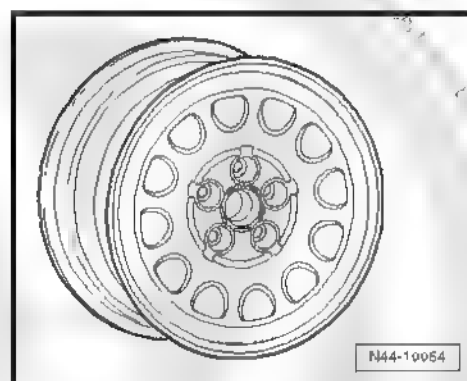
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	490
Number of wheel bolt holes:	5

Vento 85 kW GT, Vento VR6



3A0 601 027 - Wheel and tyre combination ➔ [page 410](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5



45.2.4 6 1/2 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 408](#).

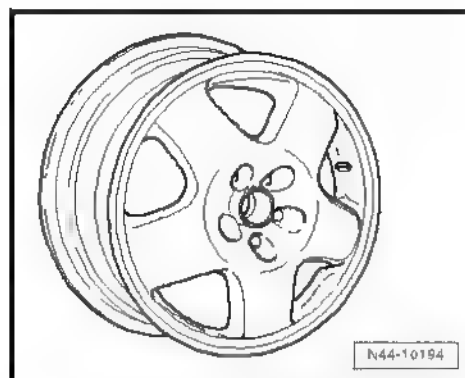


Vento VR6 to 12.94

1H0 601 025 F - Wheel and tyre combination ➔ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5

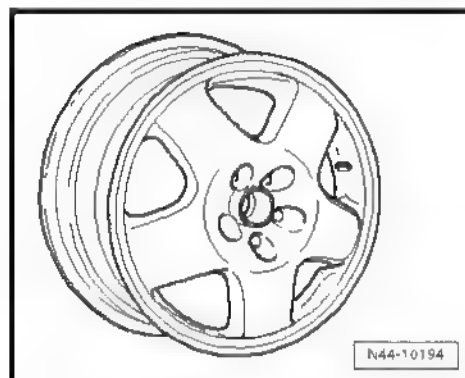
Vento 85 kW GT to 04.96



1H0 601 025 F - Wheel and tyre combination ➔ [page 410](#)

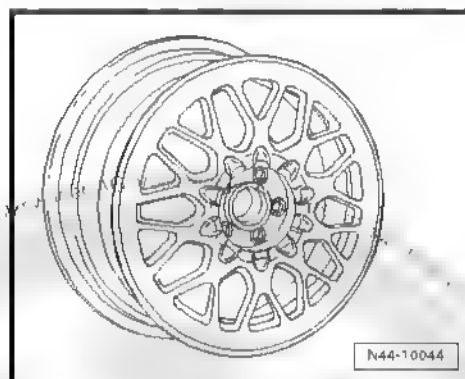
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5

Vento 85 kW GT, Vento VR6



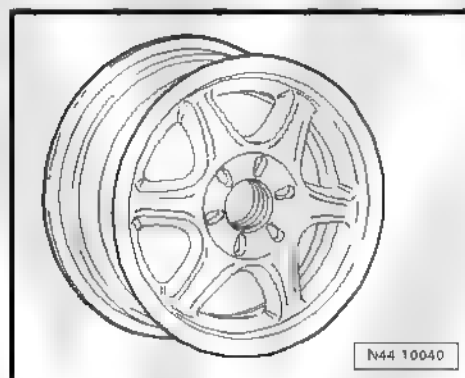
1H0 601 025 AA - Wheel and tyre combination ➔ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	5



1H0 601 025 S- Wheel and tyre combination ➔ [page 410](#)

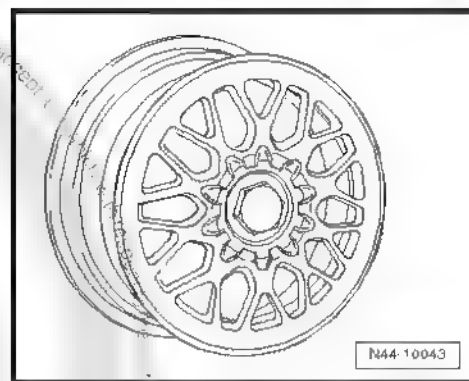
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5





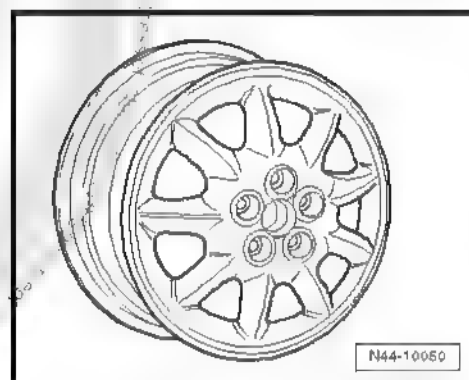
1H0 601 025 AB - Wheel and tyre combination ➔ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	510
Number of wheel bolt holes:	5



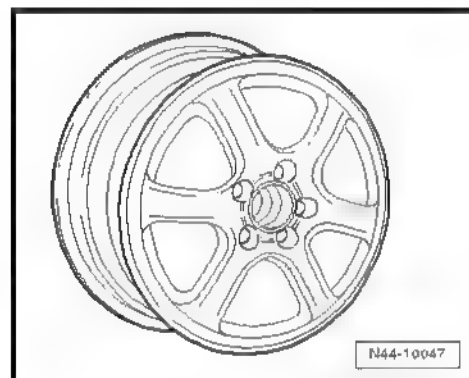
1H0 601 025 T - Wheel and tyre combination ➔ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



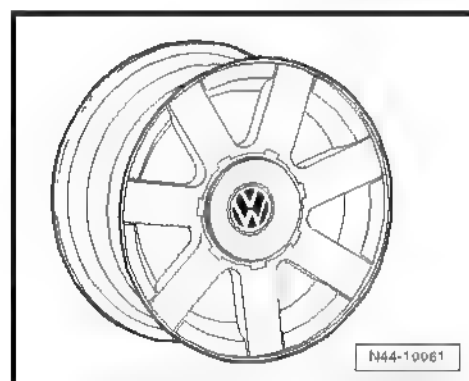
1H0 601 025 AF - Wheel and tyre combination ➔ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



1H0 601 025 AG - Wheel and tyre combination ➔ [page 410](#)

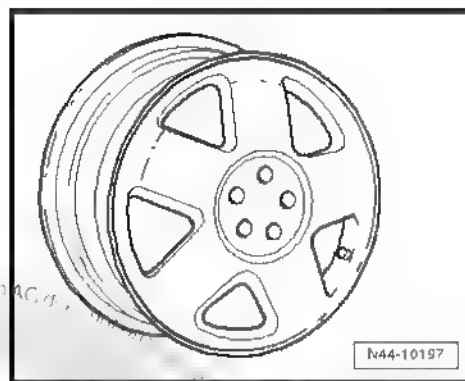
Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	500
Number of wheel bolt holes:	5





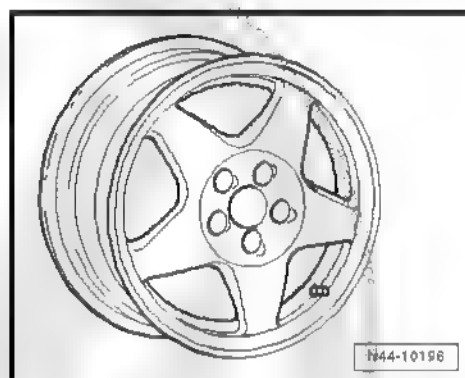
1H0 601 025 M - Wheel and tyre combination → [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



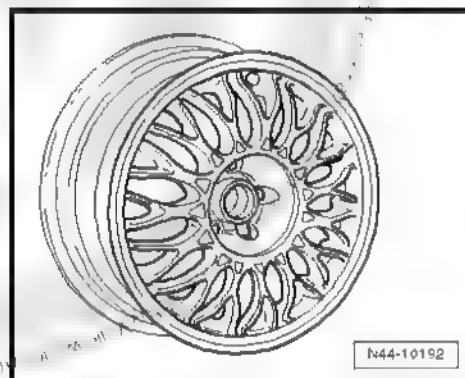
535 601 025 D - Wheel and tyre combination ⇒ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	510
Number of wheel bolt holes:	5



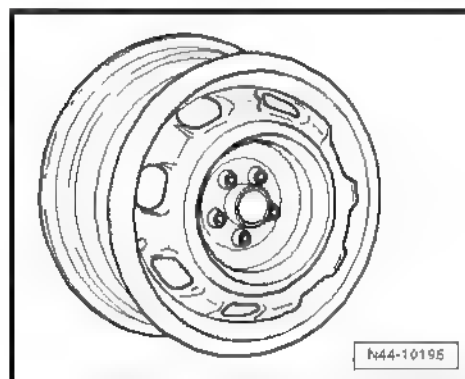
1H0 601 025 G - Wheel and tyre combination ⇒ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5



1H0 601 025 N - Wheel and tyre combination ⇒ [page 410](#)

Size:	6 1/2 J x 15
Wheel offset in mm:	43
Wheel load in kg:	490
Number of wheel bolt holes:	5





46 Bora model year 1999 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

46.1 Bora, Bora 4Motion, type 1J model year 1999 to model year 2005

Appendix 2 to Parts Certificate 1958/04

Type Approval No.: e1*96/79*0071*05 to e1*96/79*0071*09

Type Approval No.: e1*98/14*0071*10 to e1*98/14*0071*30

Type Approval No.: e1*2001/116*0071*31 to
e1*2001/116*0071*36

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.4l 55 kW petrol engine; 1.9l 50 kW diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ≅ page 422	38	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ➤ page 425	42	No	Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ➤ page 649 ♦ All-season tyres ➤ page 670 ♦ Winter tyres ➤ page 685
		225/45 R 17 91W	7 J x 17 ➤ page 430	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ➤ page 422	38	Yes	
		205/55 R 16 91T/H	5 ¹ / ₂ J x 16 ➤ page 425	36	Yes	
	Standard tyres	195/65 R 15 91T	6 J x 15 ➤ page 422	38	Yes	
1.9l 66 kW TDI	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ➤ page 425	42	No	The 225/45 R 17 tyre may be mounted on the 7 J x 17 or the 7 ¹ / ₂ J x 17 rim only if the listed conditions ➤ page 433 are ful- filled!
		225/45 R 17 91W	7 J x 17 ➤ page 430	38	No	
		225/45 R 17 91W	7 ¹ / ₂ J x 17 ➤ page 432	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ➤ page 422	38	Yes	
		205/55 R 16 91T/H	5 ¹ / ₂ J x 16 ➤ page 425	36	Yes	
1.6l 74 kW, 75 kW, 77 kW, 81 kW, 2.0l 85 kW petrol engine; 1.9l 74 kW, 81 kW, 85 kW TDI	Standard tyres	195/65 R 15 91H	6 J x 15 ➤ page 422	38	Yes	The adhesive weights for balanc- ing must be attached to the inner side of the rim of 6 ¹ / ₂ J x 16 aluminium wheels! 4Motion vehicles: Snow chains are per- mitted on the front wheels only.
	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ➤ page 425	42	No	
		225/45 R 17 91W	7 J x 17 ➤ page 430	38	No	
		225/45 R 17 91W	7 ¹ / ₂ J x 17 ➤ page 432	38	No	
	Standard tyres	195/65 R 15 91H	6 J x 15 ➤ page 422	38	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.8l 92 kW; 1.8l 110 kW; 2.3l 110 kW petrol engines; 1.9l 96 kW TDI; 1.9l 110 kW TDI	Winter tyres	195/65 R 15 91Q/T	6 J x 15 → page 422	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 → page 425	36	Yes	
	Standard tyres	195/65 R 15 91V	6 J x 15 → page 422	38	Yes	
		Modification	205/55 R 16 91V	6 1/2 J x 16 → page 425	42	No
	225/45 R 17 91W		7 J x 17 → page 430	38	No	
	225/45 R 17 91W		7 1/2 J x 17 → page 432	38	No	
Winter tyres	195/65 R 15 91Q/T	6 J x 15 → page 422	38	Yes		
	205/55 R 16 91T/H	5 1/2 J x 16 → page 425	36	Yes		
1.8l 132 kW; 2.3l 125 kW	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 → page 428	42	No	
		Modification	205/55 R 16 91V	6 1/2 J x 16 → page 428	42	No
	225/45 R 17 91W		7 J x 17 → page 430	38	No	
	225/45 R 17 91W		7 1/2 J x 17 → page 432	38	No	
	Winter tyres	205/55 R 16 91T/H	5 1/2 J x 16 → page 425	36	Yes	
		2.8l 150 kW	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 → page 428	42
Modification	225/45 R 17 91W			7 J x 17 → page 430	38	No
	225/45 R 17 91W		7 1/2 J x 17 → page 432	38	No	
Winter tyres	205/55 R 16 91T/H		5 1/2 J x 16 → page 425	36	Yes	



Tyre pressures can be found on the inside of the fuel tank flap or
in ➤ Maintenance ; Booklet 37

46.2 Wheel allocation for Bora, Bora 4Motion, type 1J model year 1999 to model year 2005

Explanation of information on wheels ➤ [page 59](#)

Wheel bolt torque settings ➤ Running gear, **axles**, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

46.2.1 6 J x 15



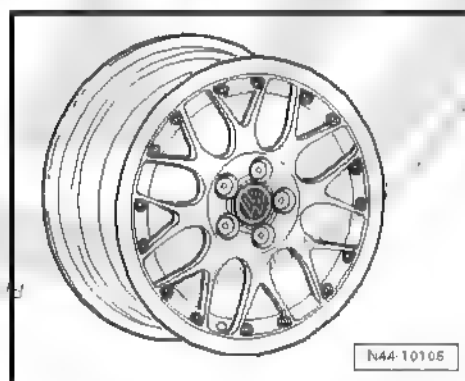
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 419](#).

For vehicles with maximum permitted axle load of 1,000 kg

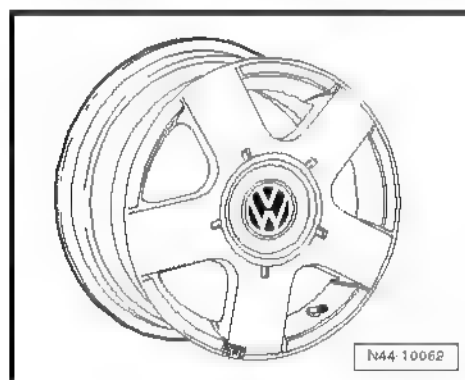
1J0 601 025 N, 1J0 601 025 AG - Wheel and tyre combination
➤ [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500



1J0 601 025 B, 1J0 601 025 AA - Wheel and tyre combination
➤ [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500

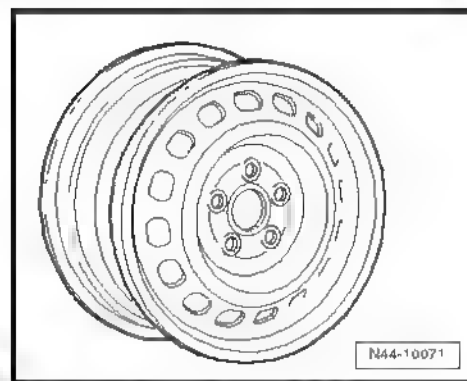


For vehicles up to and including 96 kW and petrol engines to 110 kW



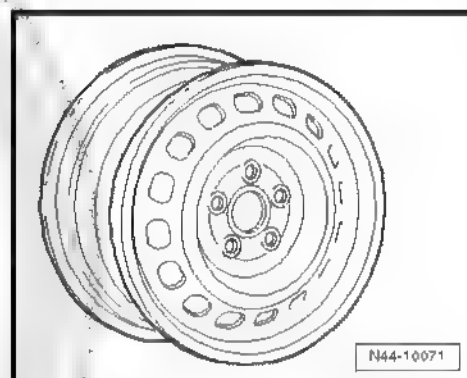
1J0 601 027 - Wheel and tyre combination ➔ [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



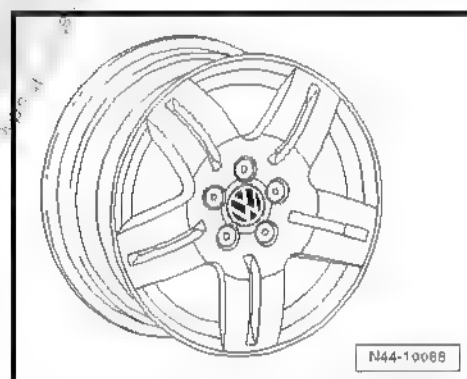
1J0 601 027 H, 1J0 601 027 Q - Wheel and tyre combination
➔ [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



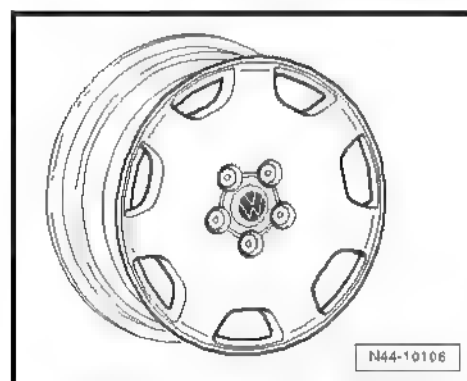
1J0 601 025 Q - Wheel and tyre combination ➔ [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530



1J0 601 025 AK - Wheel and tyre combination ➔ [page 419](#)

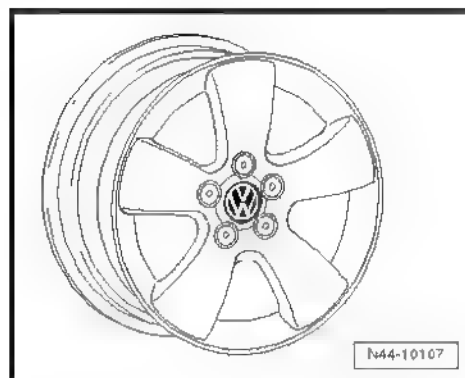
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580





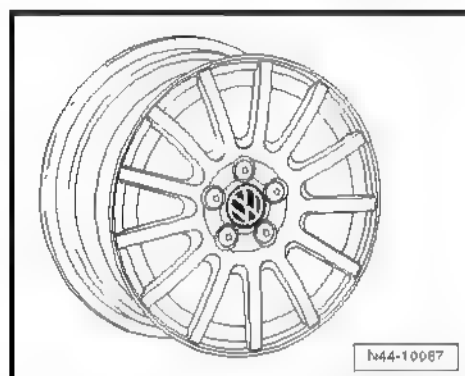
1C0 601 025 F - Wheel and tyre combination → [page 419](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ⇒ [page 419](#)

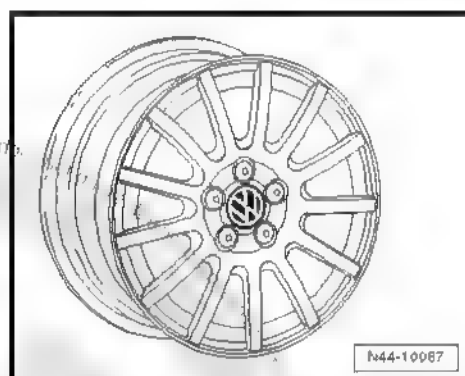
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
⇒ [page 419](#)

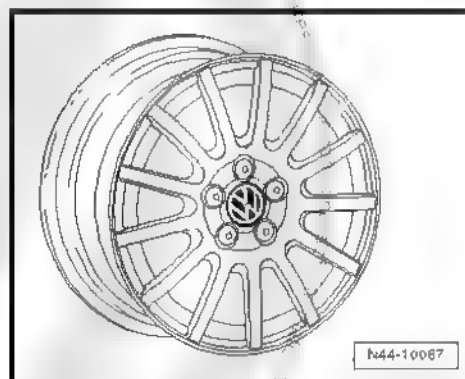
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW



1J0 601 025 BD - Wheel and tyre combination ⇒ [page 421](#)

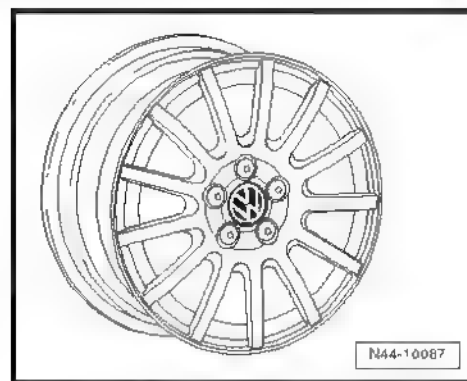
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580





1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
→ [page 421](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



46.2.2 5 1/2 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 419](#).

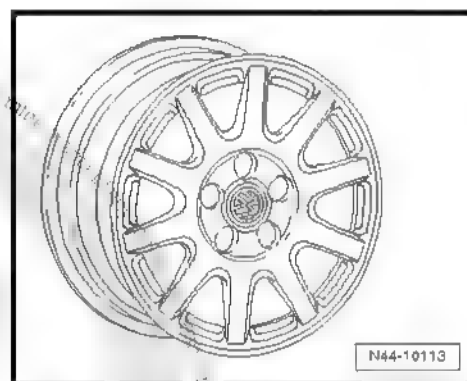
For vehicles up to and including 96 kW and petrol engines to 110 kW

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW

Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
→ [page 420](#)

Size:	5 1/2 J x 16
Wheel offset in mm:	36
Wheel load in kg:	550



46.2.3 6 1/2 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 419](#).

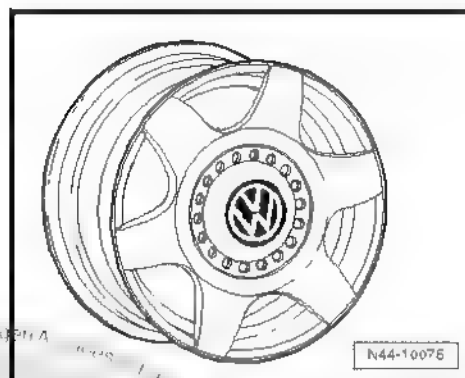


For vehicles with maximum permitted axle load of 1,000 kg

1C0 601 025 A, 1C0 601 025 D - Wheel and tyre combination
⇒ [page 420](#)

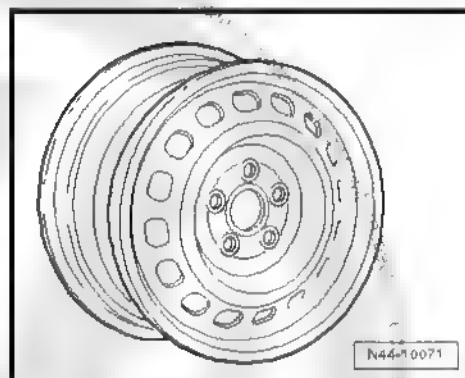
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	500

For vehicles up to and including 96 kW and petrol engines to 110 kW



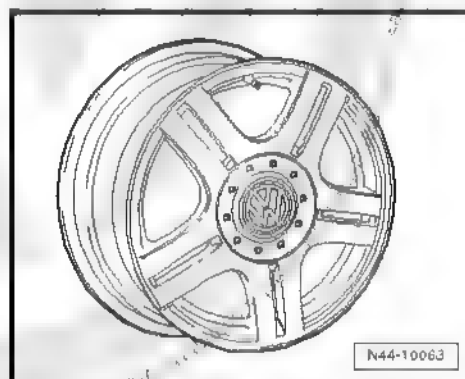
1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 420](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



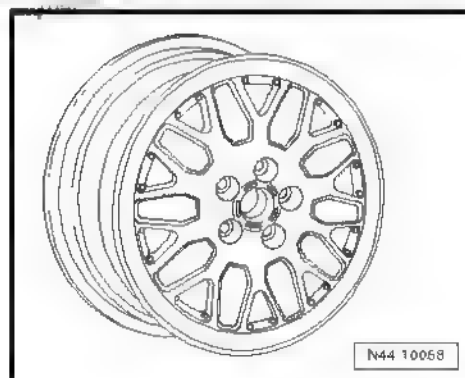
1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 420](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



1J0 601 025 E, 1J0 601 025 AD - Wheel and tyre combination
⇒ [page 420](#)

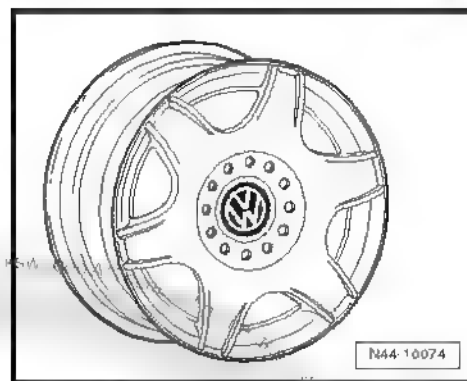
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





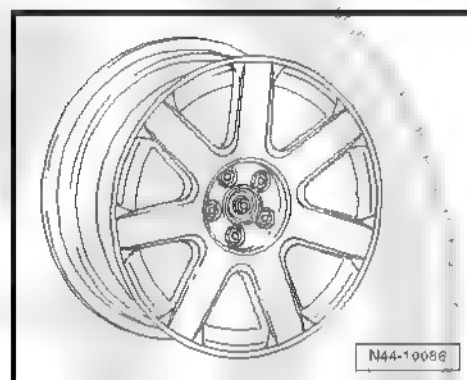
1J0 601 025 H, 1J0 601 025 AH - Wheel and tyre combination
⇒ [page 420](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



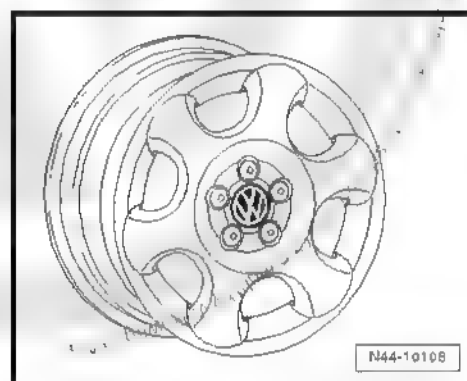
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 420](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



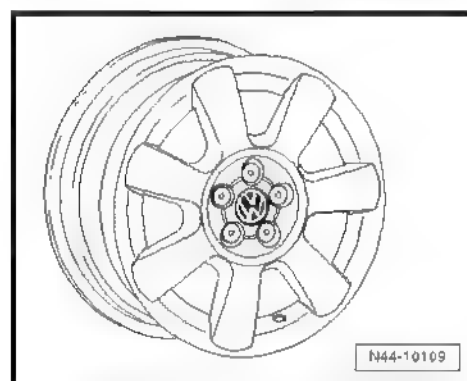
1C0 601 025 G - Wheel and tyre combination ⇒ [page 420](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 H - Wheel and tyre combination ⇒ [page 420](#)

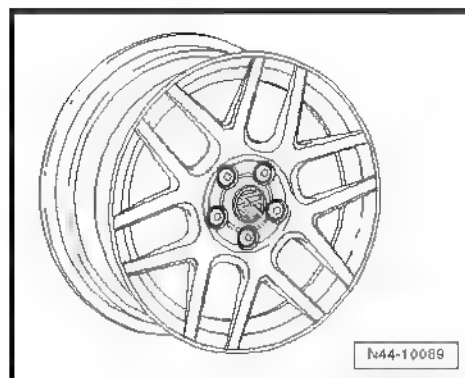
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





1J0 601 025 R, 1J0 601 025 AN - Wheel and tyre combination
⇒ [page 420](#)

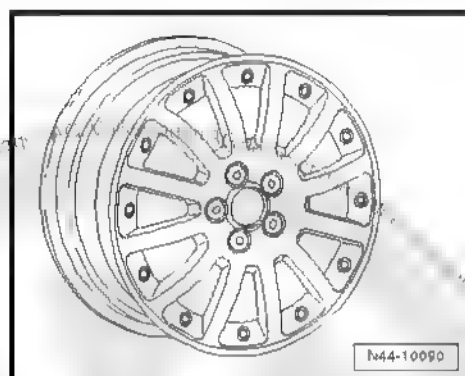
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 420](#)

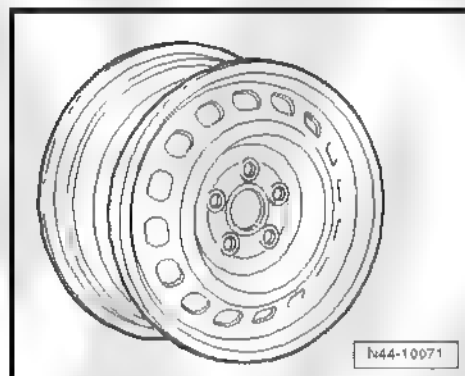
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550

For vehicles with 110 kW TDI and petrol engines 1.8l 132 kW, 2.3l 125 kW, 2.8l 150 kW



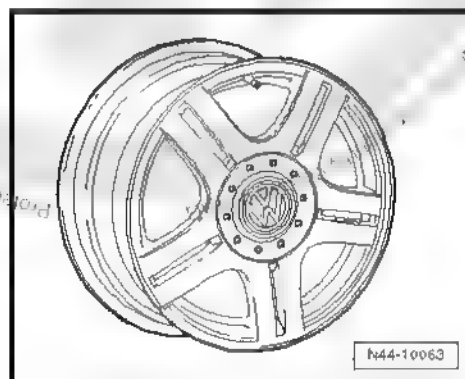
1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 421](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 421](#)

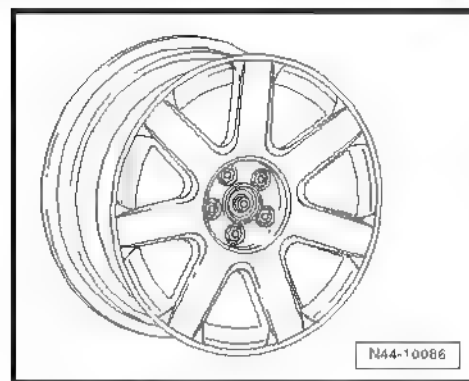
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





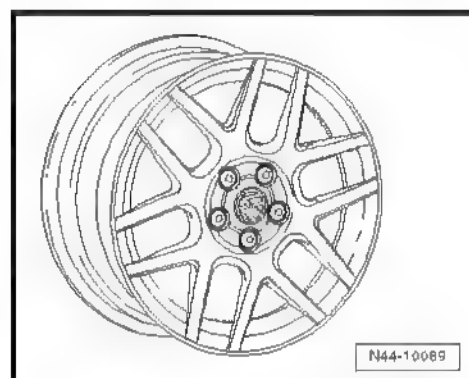
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 421](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



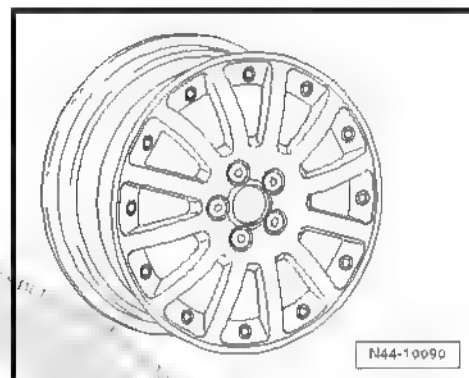
1J0 601 025 AN, 1J0 601 025 R - Wheel and tyre combination
⇒ [page 421](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



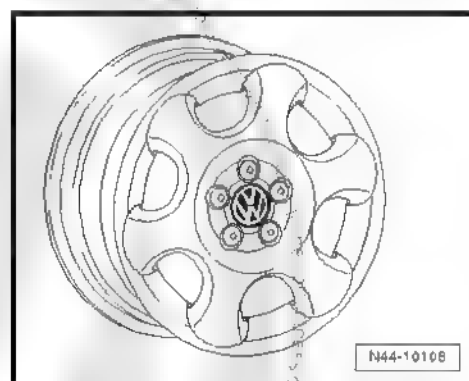
1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 421](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 G - Wheel and tyre combination ⇒ [page 421](#)

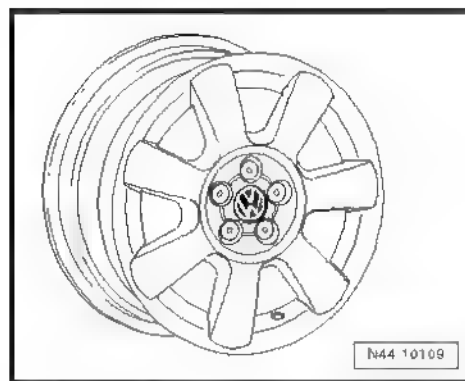
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





1C0 601 025 H - Wheel and tyre combination ➔ [page 421](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



46.2.4 7 J x 17

The following wheels are permitted only if the stated conditions
➔ [page 433](#) are fulfilled.

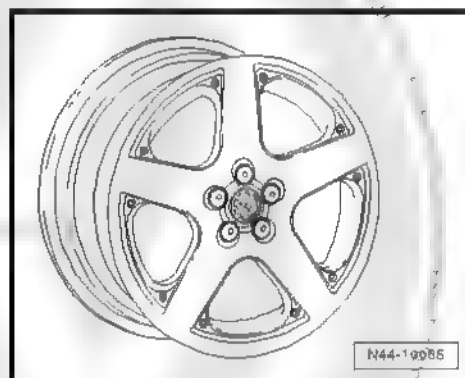


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 419](#).

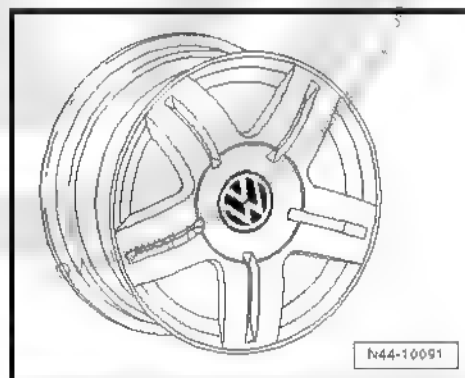
1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
➔ [page 420](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



1J0 601 025 AB - Wheel and tyre combination ➔ [page 420](#)

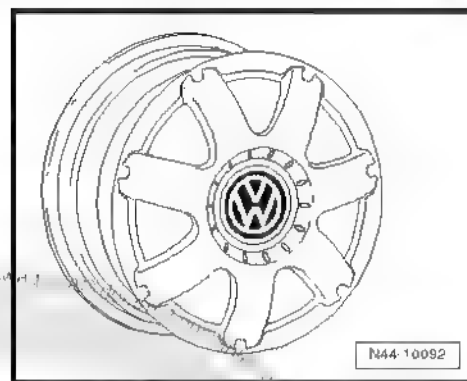
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





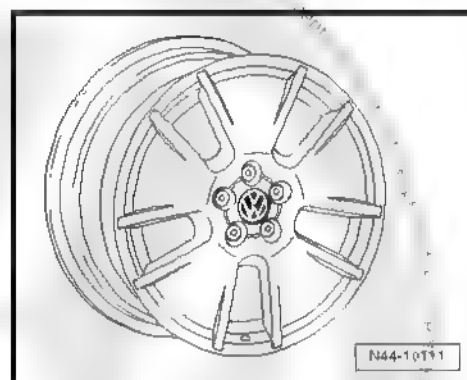
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
⇒ [page 420](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ⇒ [page 420](#)

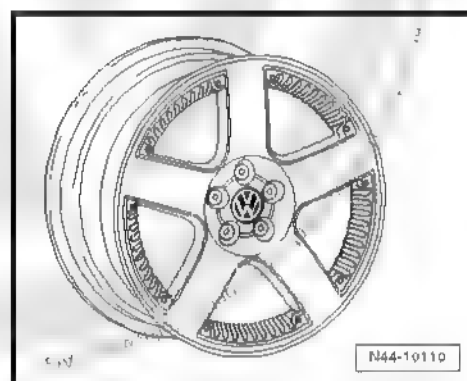
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
⇒ [page 420](#)

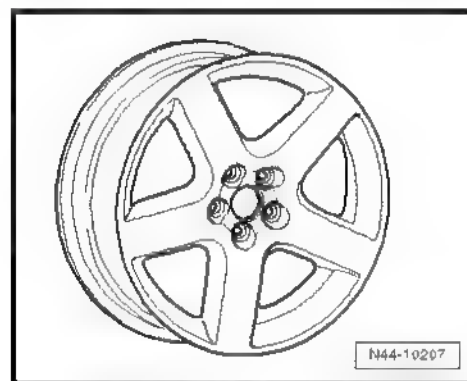
Alloy disc-type wheels with exchangeable trim elements
⇒ [page 60](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BE - Wheel and tyre combination ⇒ [page 420](#)

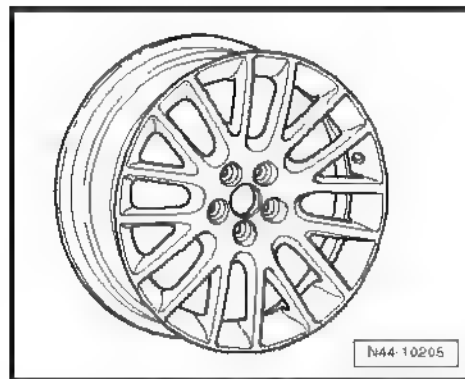
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





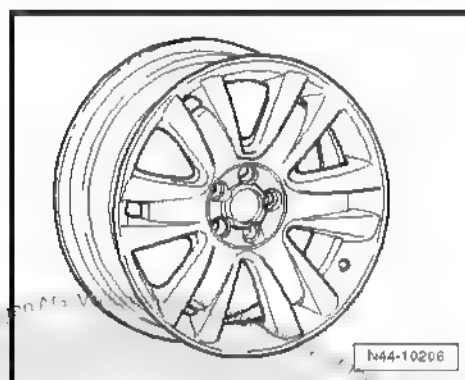
1J0 601 025 AS - Wheel and tyre combination ➔ [page 420](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 M - Wheel and tyre combination ➔ [page 420](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



46.2.5 7 1/2 J x 17

The following wheels are permitted only if the stated conditions
➔ [page 433](#) are fulfilled.

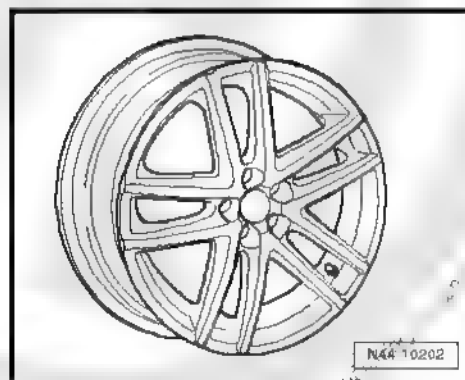


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 419](#).

1J0 601 025 BF - Wheel and tyre combination ➔ [page 420](#)

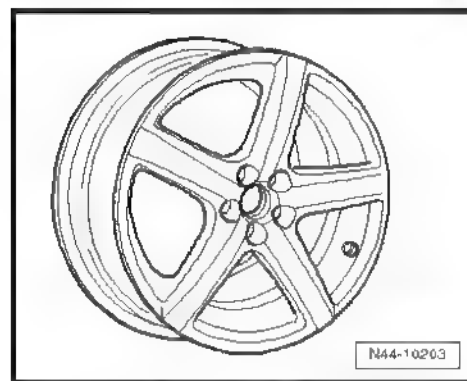
Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





1J0 601 025 BH - Wheel and tyre combination → [page 420](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	560



46.3 Conditions for fitting 17" wheels and tyres

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2001.
2. If 17" sports running gear and a steering box with reduced steering arm travel is installed in the vehicle

Allocation of steering box PR No. to engine:	
PR No. of steering box	Engine
QZ 3 ¹¹⁾	1.8l; 2.0l; 2.3l petrol engines; 1.9l diesel engines
QZ 4 ¹¹⁾	Up to and including 1.6l petrol engines
QZ 5 ¹¹⁾	VR6 (US version); VR6 4Motion

11) Replacement part numbers ⇒ Electronic parts catalogue "ETKA"

3. If tyres with a maximum width of 218 mm are used.

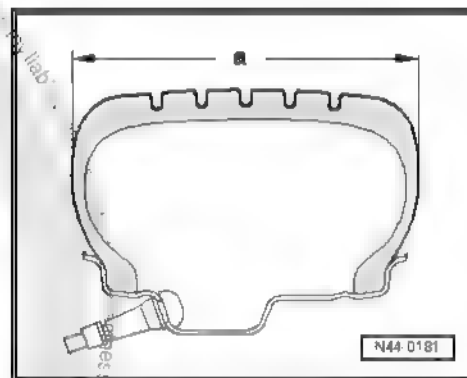
4. If snow chains are not used.

Maximum width of 17" tyres

If a vehicle is retrofitted with 17" tyres or if existing 17" tyres are renewed, use only tyres with a maximum width -a- which does not exceed 218 mm during use ¹²⁾.

12) The measured width of the tyre including lettering on 7 J x 17 or 7 1/2 J x 17 and at the specified tyre pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven.





47 New Beetle from model year 1999

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Volkswagen genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Volkswagen genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

47.1 New Beetle, type 9C model year 1999 to model year 2010

Appendix for parts certificate 3808/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*97/27*0106*00

Type Approval No.: e1*98/14*0106*01 to e1*98/14*0106*13

Type Approval No.: e1*2001/116*0106*14 to
e1*2001/116*0106*26

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.4l 55 kW petrol engine	Standard tyres	195/65 R 15 91T	6 J x 15 ➔ page 437	38	Yes	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 440	42	No	Tyre makes recommended by Volkswagen ♦ Summer tyres ⇒ page 657 ♦ All-season tyres ⇒ page 672 ♦ Winter tyres ⇒ page 689
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 437	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes	
1.9l 66 kW TDI	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 437	38	Yes	The 225/45 R 17 tyre may be mounted on the 7 J x 17 or the 7 1/2 J x 17 rim only if the listed conditions ⇒ page 448 are fulfilled!
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 440	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 448	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 437	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes	
1.6l 74 kW; 2.0l 85 kW; petrol engines	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 437	38	Yes	The adhesive weights for balancing must be attached to the inner side of the rim of 6 1/2 J x 16 aluminium wheels!
	Modification	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 440	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 448	38	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 437	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes	
1 6l 75 kW petrol engine* ⇒ page 436 1 9l 74 kW** ⇒ page 436 ; 1 9l 77 kW diesel engine	Standard tyres	195/65 R15 91H	6 J x 15 ⇒ page 437	38	Yes	* From type approval number: e1*98/14*0106*04
	Modification	195/65 R15 91T	6 J x 15 ⇒ page 437	38	Yes	* From type approval number: e1*98/14*0106*05
		205/55 R 16 91H	6 1/2 J x 16 ⇒ page 440	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 448	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 437	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes	
1.8l 110 kW petrol engine	Standard tyres	195/65 R15 91V	6 J x 15 ⇒ page 437	38	Yes	
	Modification	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 440	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 448	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 437	38	Yes	
		205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes	
2 3l 125 kW petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ⇒ page 440	42	No	
	Modification	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 440	42	No	
		225/45 R 17 91W	7 J x 17 ⇒ page 445	38	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/45 R 17 91W	7 1/2 J x 17 ⇒ page 448	38	No	
	Winter tyres	205/55 R 16 91T/H	5 1/2 J x 16 ⇒ page 439	36	Yes*** ⇒ page 437	*** Snow chains: Only the listed snow chains are approved! Article No. ⇒ page 437

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

Approved snow chains for New Beetle 2.3l 125 kW

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Rud 460 22	000 091 386 D	205/55 R 16 91T/H	5 1/2 J x 16 offset 36	1J0 601 025 M 1J0 601 025 AF 1J0 601 025 AP
Ottinger 100 905	-			

47.2 Wheel allocation for New Beetle, type 9C model year 1999 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for wheel bolts

Pitch circle diameter: 100 mm
Number of wheel bolt holes: 5

47.2.1 6 J x 15



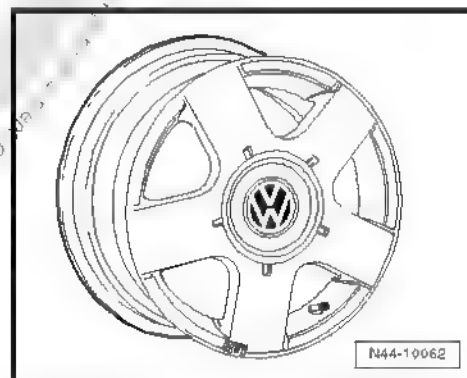
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 434](#).

1J0 601 025 B, 1J0 601 025 AA - Wheel and tyre combination
⇒ [page 434](#)

For vehicles with maximum permitted axle load of 1,000 kg

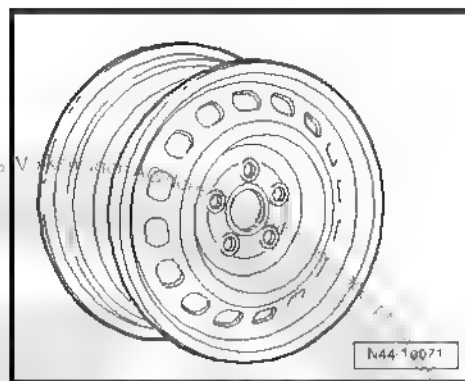
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500





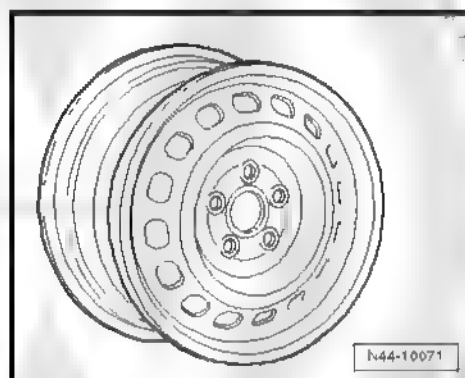
1J0 601 027 K - Wheel and tyre combination ➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



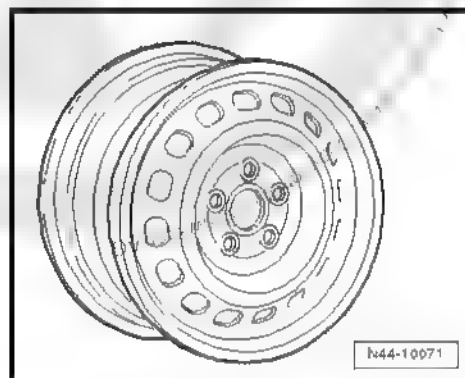
1J0 601 027 H, 1J0 601 027 Q - Wheel and tyre combination
➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



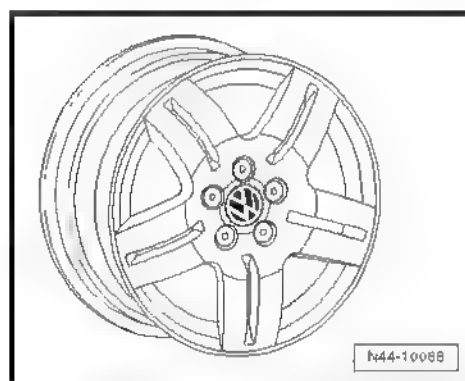
1J0 601 027 AB - Wheel and tyre combination ➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 Q - Wheel and tyre combination ➔ [page 434](#)

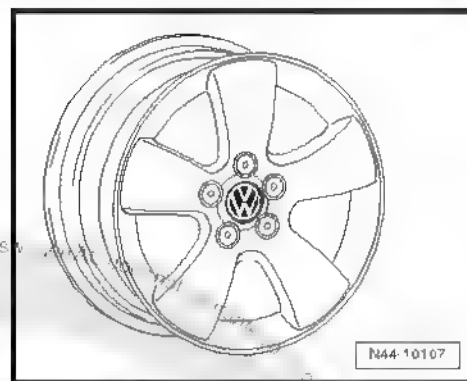
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530





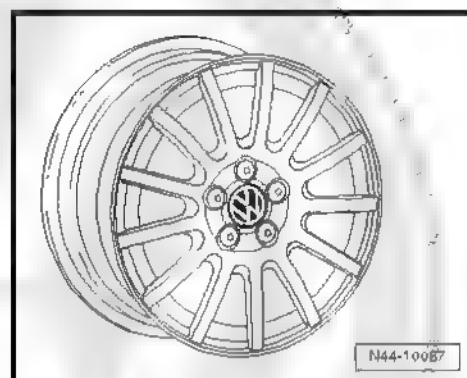
1C0 601 025 F - Wheel and tyre combination ➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



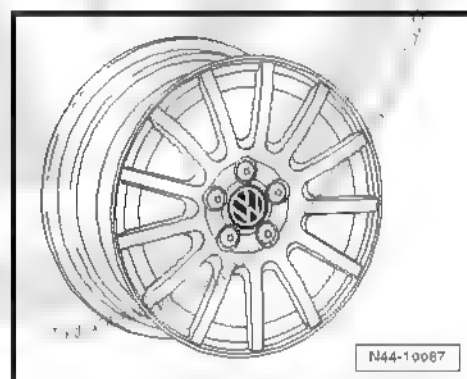
1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ➔ [page 434](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



47.2.2 5 1/2 J x 16



Caution

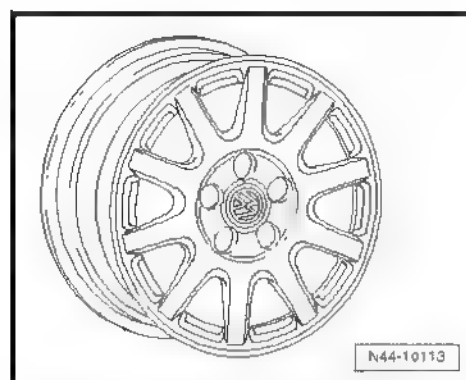
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 434](#) .



Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
⇒ [page 435](#)

Size:	5 1/2 J x 16
Wheel offset in mm:	36
Wheel load in kg:	550



47.2.3 6 1/2 J x 16



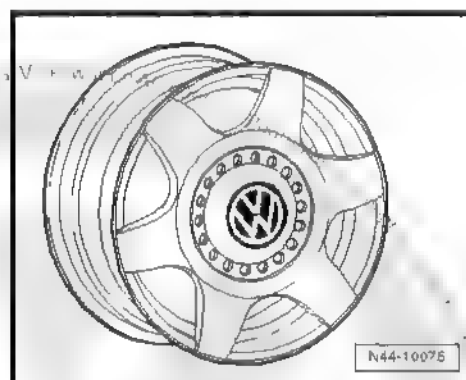
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 434](#).

1C0 601 025 A, 1C0 601 025 D - Wheel and tyre combination
⇒ [page 435](#)

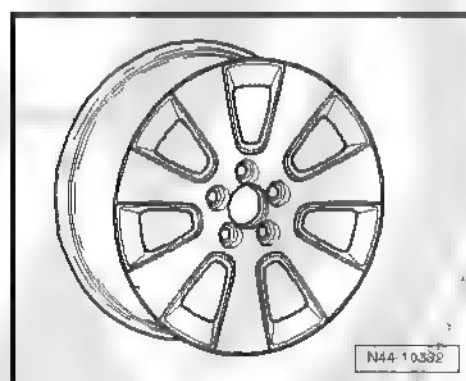
For vehicles with maximum permitted axle load of 1,000 kg

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	500



1C0 601 025 AH - Wheel and tyre combination ⇒ [page 435](#)

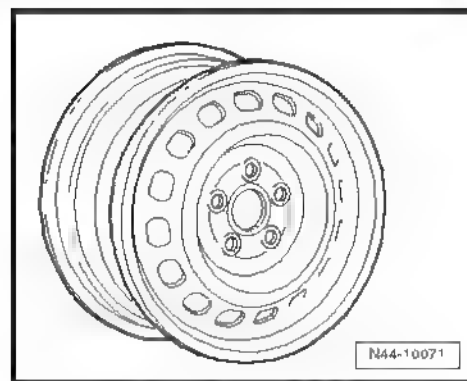
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





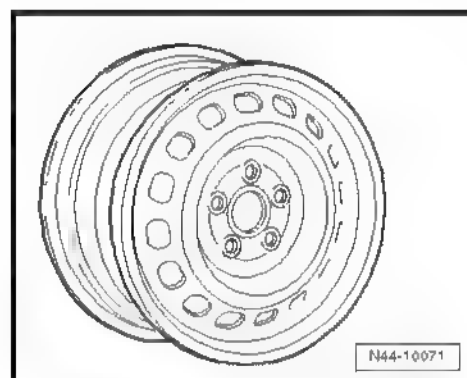
1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



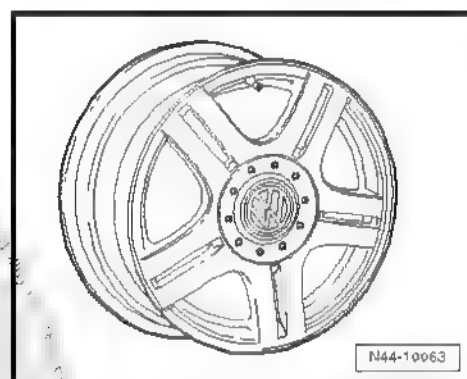
1J0 601 027 T, 1J0 601 027 AF - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



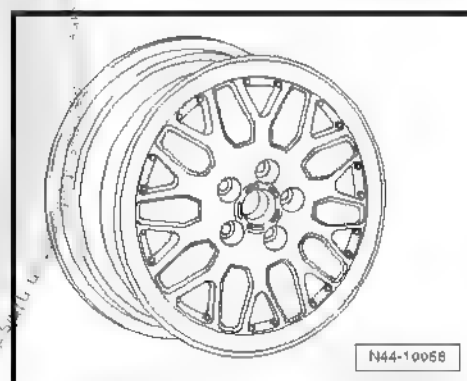
1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



1J0 601 025 E, 1J0 601 025 AD - Wheel and tyre combination
⇒ [page 435](#)

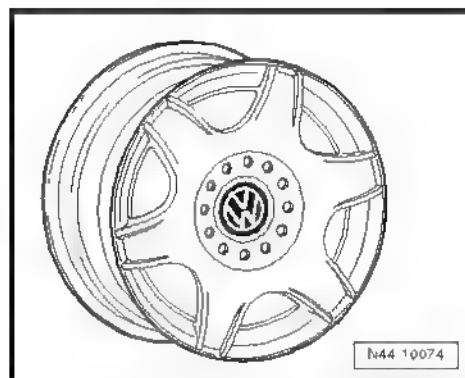
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





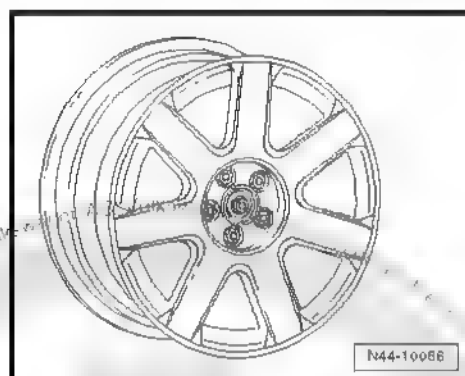
1J0 601 025 H, 1J0 601 025 AH - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



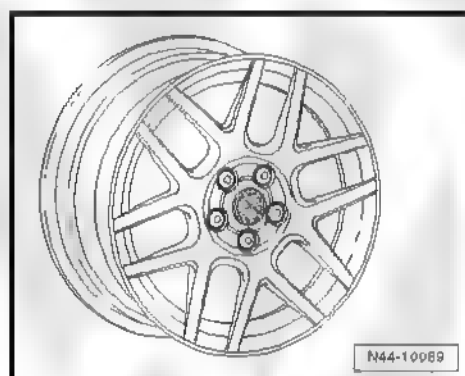
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



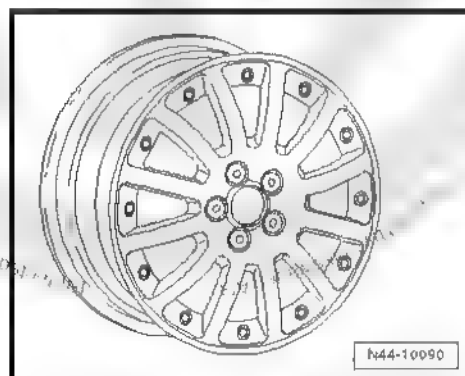
1J0 601 025 R, 1J0 601 025 AN - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 435](#)

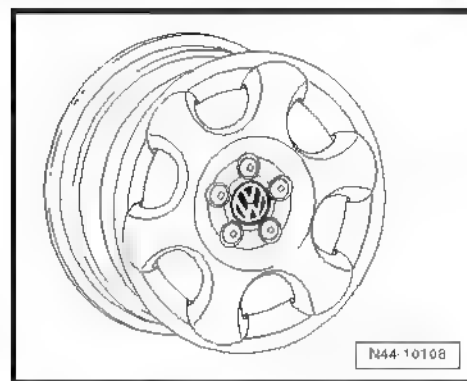
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





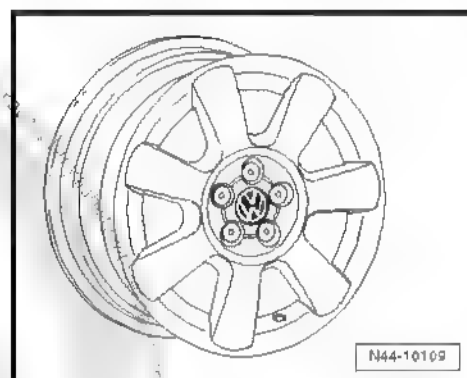
1C0 601 025 G, 1C0 601 025 AA - Wheel and tyre combination
→ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



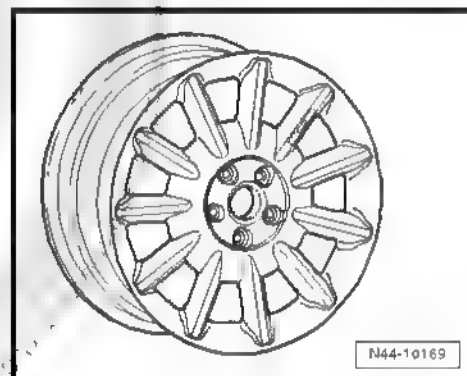
1C0 601 025 H - Wheel and tyre combination → [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



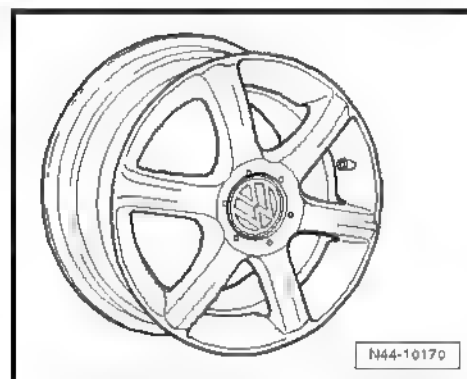
1C0 601 025 N - Wheel and tyre combination → [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 P - Wheel and tyre combination → [page 435](#)

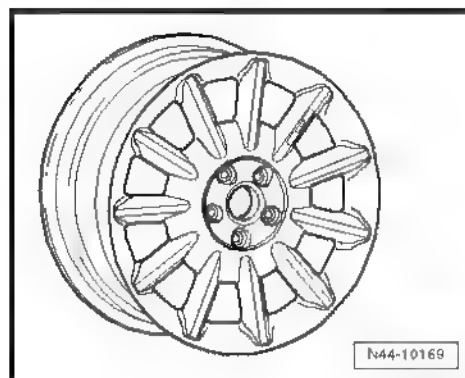
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





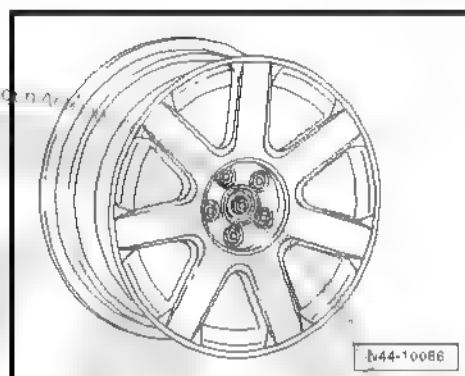
1C0 601 025 T - Wheel and tyre combination → [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



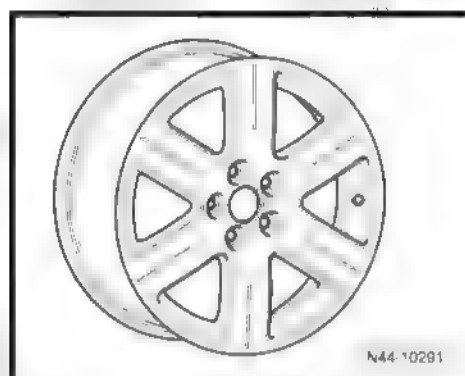
1C0 601 025 AB - Wheel and tyre combination ⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



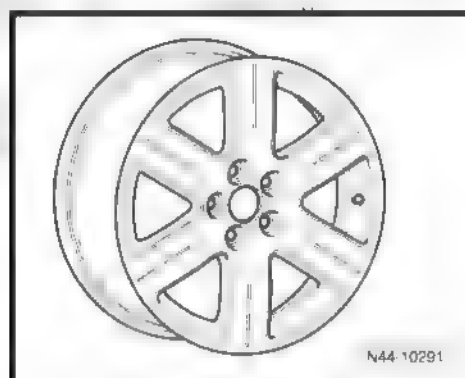
1C0 601 025 AC, 1C0 601 025 AF - Wheel and tyre combination
⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 AJ - Wheel and tyre combination ⇒ [page 435](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





47.2.4 7 J x 17

The following wheels are permitted only if the stated conditions
→ [page 448](#) are fulfilled.

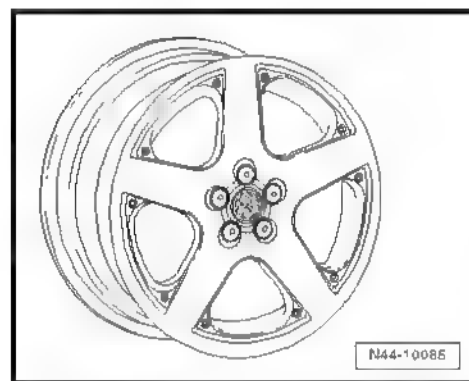


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 434](#).

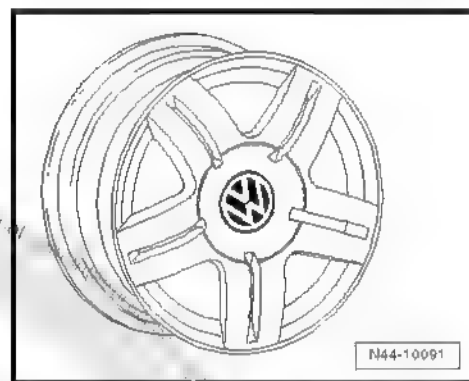
1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
→ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



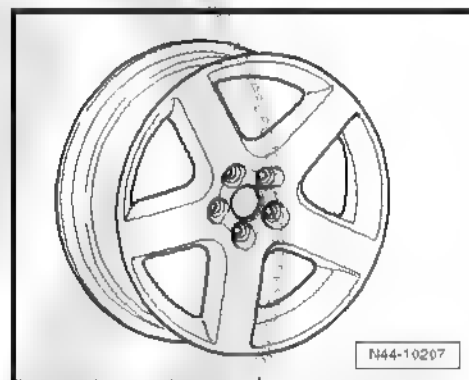
1J0 601 025 AB - Wheel and tyre combination → [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 AE - Wheel and tyre combination → [page 435](#)

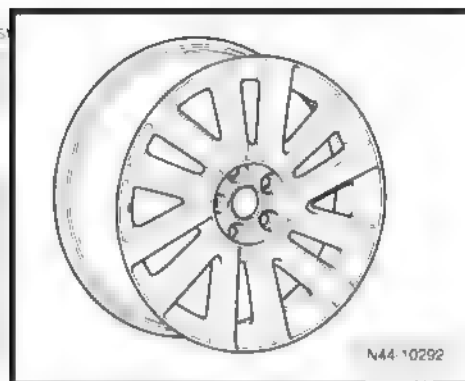
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





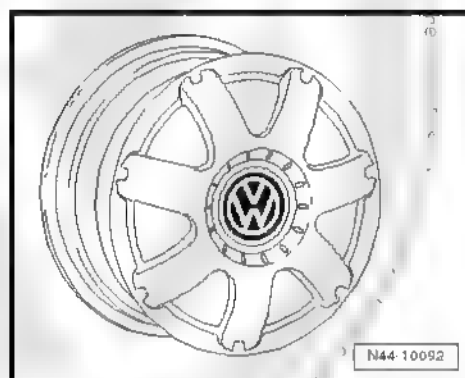
1C0 601 025 AG - Wheel and tyre combination ➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



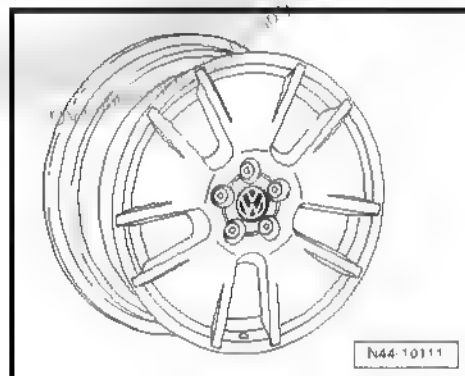
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ➔ [page 435](#)

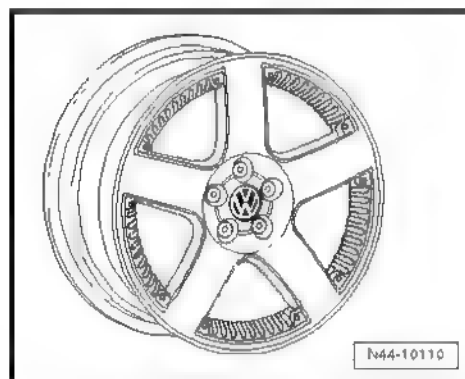
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
➔ [page 435](#)

Alloy disc-type wheels with exchangeable trim elements
➔ [page 60](#)

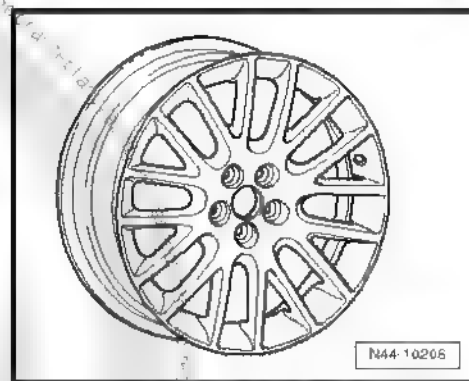
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





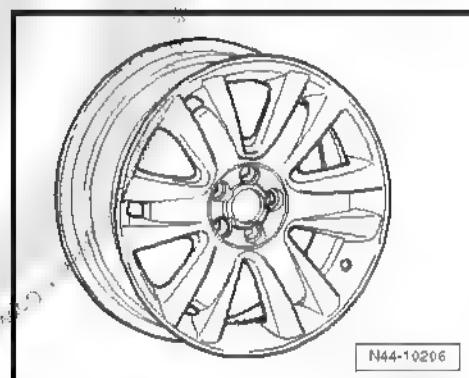
1J0 601 025 AS - Wheel and tyre combination ➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



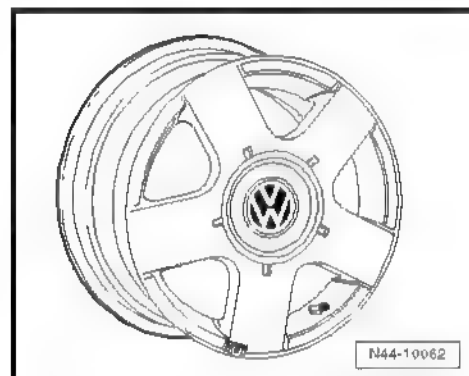
1C0 601 025 M - Wheel and tyre combination ➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



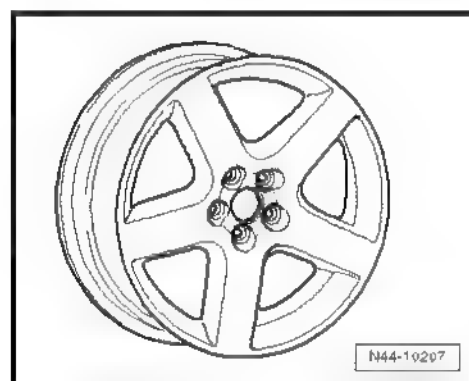
1C0 601 025 R - Wheel and tyre combination ➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BE - Wheel and tyre combination ➔ [page 435](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





47.2.5 7 1/2 J x 17

The following wheels are permitted only if the stated conditions
➔ [page 448](#) are fulfilled.

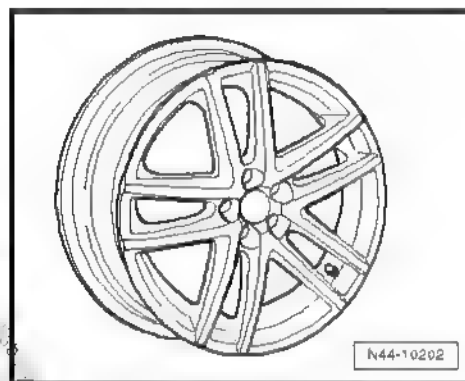


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 434](#).

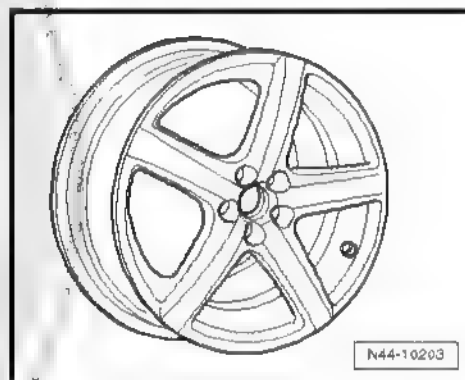
1J0 601 025 BF - Wheel and tyre combination ➔ [page 435](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BH - Wheel and tyre combination ➔ [page 435](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	560



47.3 Conditions for fitting 17" wheels and tyres

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2001.
2. If 17" sports running gear and a steering box with reduced steering arm travel is installed in the vehicle

Allocation of steering box PR No. to engine:	
PR No. of steering box	Engine
QZ 3 ¹³⁾	1.8l; 2.0l; 2.3l petrol engines; 1.9l diesel engines
QZ 4 ¹³⁾	Up to and including 1.6l petrol engines

13) Replacement part numbers ➔ Electronic parts catalogue "E TKA"

3. If tyres with a maximum width of 218 mm are used



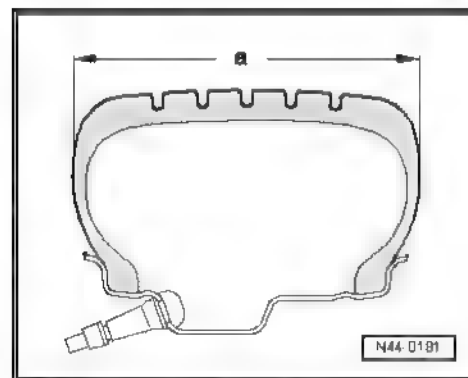
4. If snow chains are not used.

Maximum width of 17" tyres

If a vehicle is retrofitted with 17" tyres or if existing 17" tyres are renewed, use only tyres with **a** maximum width -**a**- which does not exceed 218 mm during use ¹⁴⁾.

14) The measured width of the tyre including lettering on 7 J x 17 or 7 1/2 J x 17 and at the specified tyre pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven.





48 New Beetle Cabriolet from model year 2003

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Volkswagen genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Volkswagen genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

48.1 New Beetle Cabriolet, type 1Y model year 2003 to model year 2010

Appendix for parts certificate 3808/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0205*00 to
e1*2001/116*0205*16

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.4l 55 kW petrol engine	Standard tyres	195/65 R 15 91T	6 J x 15 → page 452	38	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ⇒ page 455	42	No	Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 658 ♦ All-season tyres ⇒ page 673 ♦ Winter tyres ⇒ page 689
		225/45 R 17 91V/W	7 J x 17 ⇒ page 460	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 452	38	Yes	
		205/55 R 16 91T	5 ¹ / ₂ J x 16 ⇒ page 454	36	Yes	
1.6l 75 kW petrol engine; 1.9l 74 kW; 1.9l 77 kW diesel engine	Standard tyres	195/65 R 15 91T	6 J x 15 ⇒ page 452	38	Yes	The 225/45 R 17 tyre may be mounted on the 7 J x 17 or the 7 ¹ / ₂ J x 17 rim only if the listed conditions ⇒ page 463 are ful- filled! The adhesive weights for balanc- ing must be attached to the inner side of the rim of 6 ¹ / ₂ J x 16 aluminium wheels!
	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ⇒ page 455	42	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 460	38	No	
		225/45 R 17 91V/W	7 ¹ / ₂ J x 17 ⇒ page 463	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 452	38	Yes	
		205/55 R 16 91T	5 ¹ / ₂ J x 16 ⇒ page 454	36	Yes	
2.0l 85 kW petrol engine	Standard tyres	195/65 R 15 91H	6 J x 15 ⇒ page 452	38	Yes	
	Modification	205/55 R 16 91H	6 ¹ / ₂ J x 16 ⇒ page 455	42	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 460	38	No	
		225/45 R 17 91V/W	7 ¹ / ₂ J x 17 ⇒ page 463	38	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ➤ page 452	38	Yes	
		205/55 R 16 91T	5 1/2 J x 16 ➤ page 454	36	Yes	
1 8l 110 kW petrol engine	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 452	38	Yes	
	Modification	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 455	42	No	
		225/45 R 17 91V/W	7 J x 17 ⇒ page 460	38	No	
		225/45 R 17 91V/W	7 1/2 J x 17 ⇒ page 463	38	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 452	38	Yes	
		205/55 R 16 91T	5 1/2 J x 16 ⇒ page 454	36	Yes	

Tyre pressure information is located on the tyre pressure plate on the inside of the tank flap or on the driver side B-pillar.

48.2 Wheel allocation for New Beetle Cabriolet, type 1Y model year 2003 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering:
Rep. gr. 44 ; Torque settings for wheel bolts

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

48.2.1 6 J x 15



Caution

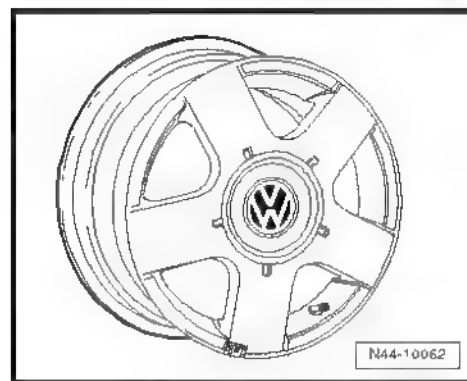
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 450](#) .



1J0 601 025 B, 1J0 601 025 AA - Wheel and tyre combination
⇒ [page 450](#)

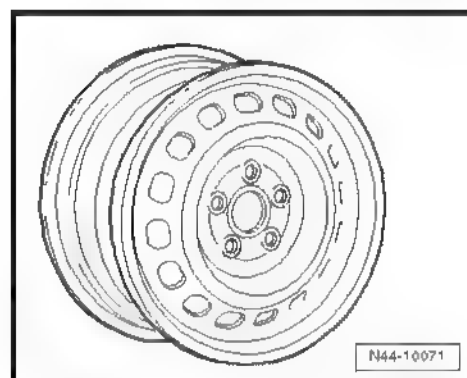
For vehicles with maximum permitted axle load of 1,000 kg

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	500



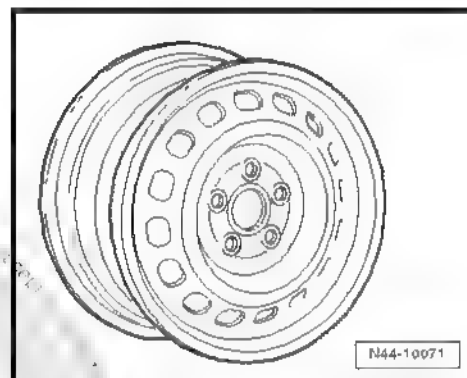
1J0 601 027 K - Wheel and tyre combination ⇒ [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



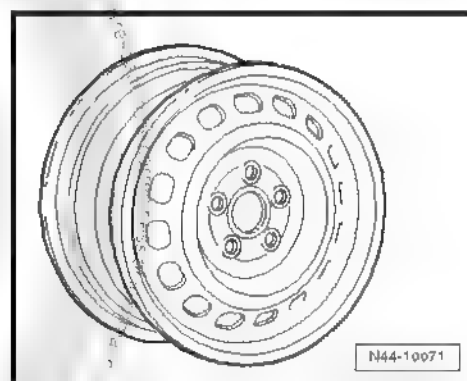
1J0 601 027 H, 1J0 601 027 Q - Wheel and tyre combination
⇒ [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 027 AB - Wheel and tyre combination ⇒ [page 450](#)

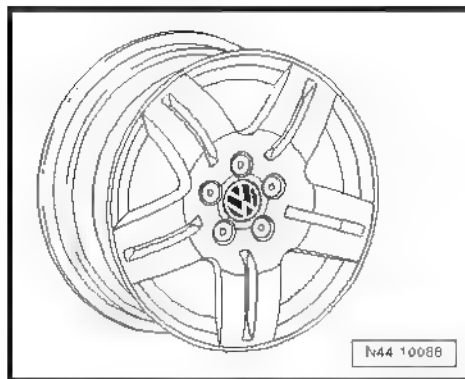
Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550





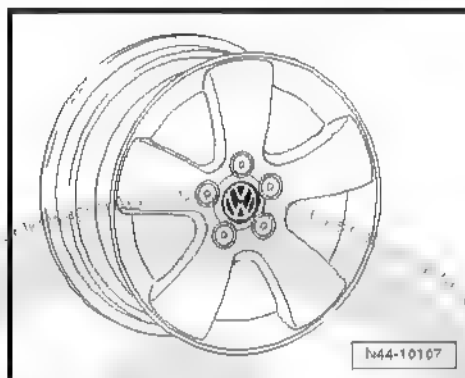
1J0 601 025 Q - Wheel and tyre combination → [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	530



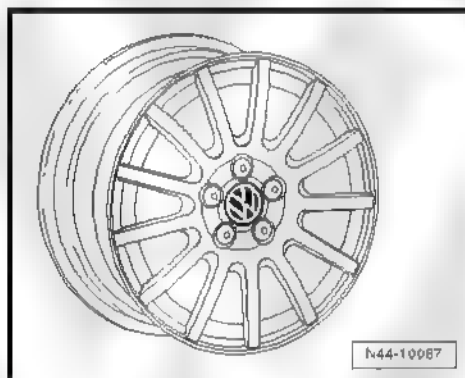
1C0 601 025 F - Wheel and tyre combination ⇒ [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



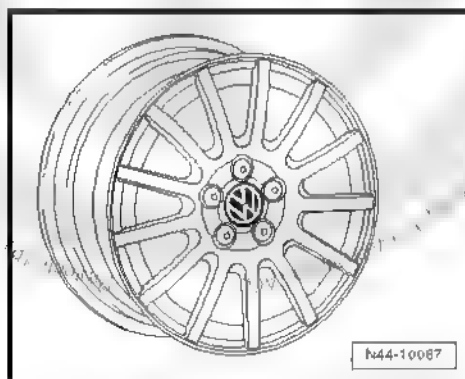
1J0 601 025 P, 1J0 601 025 AL - Wheel and tyre combination
⇒ [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BD - Wheel and tyre combination ⇒ [page 450](#)

Size:	6 J x 15
Wheel offset in mm:	38
Wheel load in kg:	580



48.2.2 5 1/2 J x 16



Caution

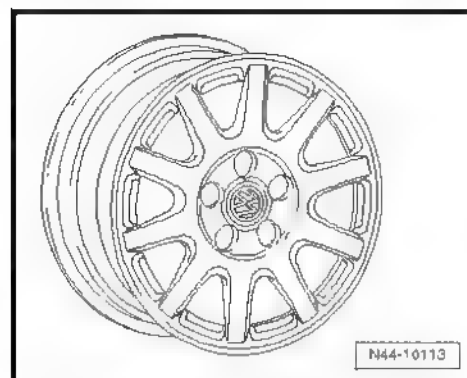
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 450](#) .



Winter wheels

1J0 601 025 M, 1J0 601 025 AF - Wheel and tyre combination
⇒ [page 451](#)

Size:	5 ¹ / ₂ J x 16
Wheel offset in mm:	36
Wheel load in kg:	550



48.2.3 6¹/₂ J x 16



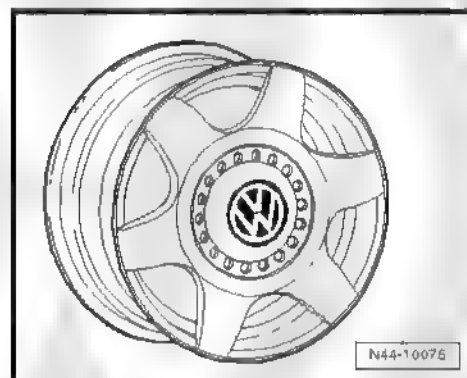
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 450](#).

1C0 601 025 A, 1C0 601 025 D - Wheel and tyre combination
⇒ [page 451](#)

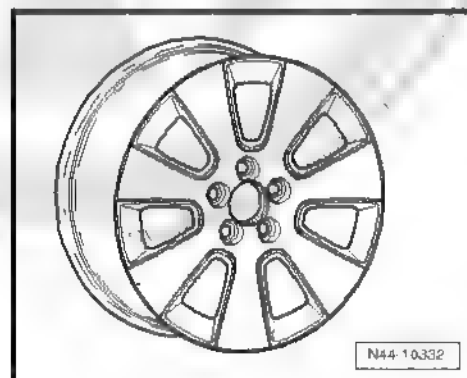
For vehicles with maximum permitted axle load of 1,000 kg

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	500



1C0 601 025 AH - Wheel and tyre combination ⇒ [page 451](#)

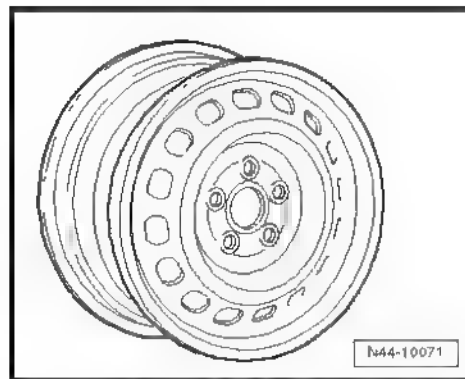
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





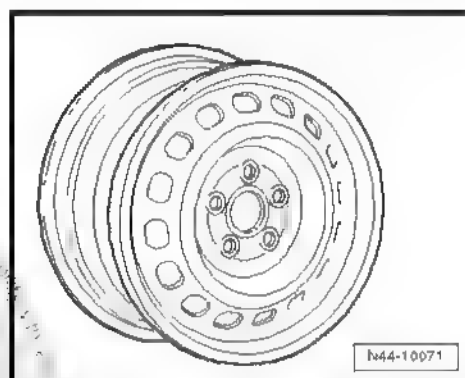
1J0 601 027 L, 1J0 601 027 R - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



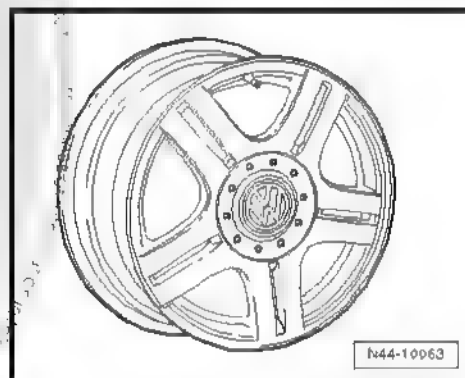
1J0 601 027 T, 1J0 601 027 AF - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



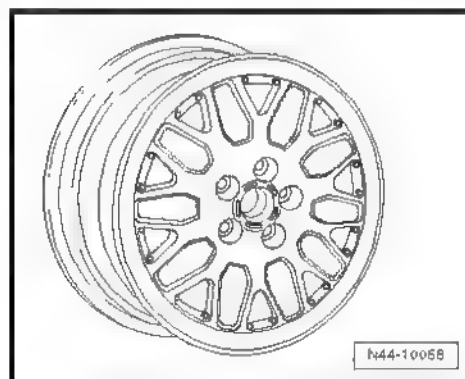
1J0 601 025 F, 1J0 601 025 AC - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



1J0 601 025 E, 1J0 601 025 AD - Wheel and tyre combination
⇒ [page 451](#)

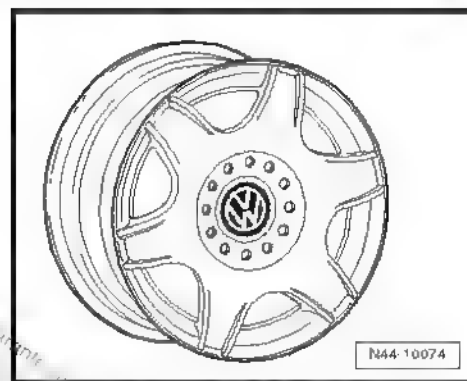
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	530





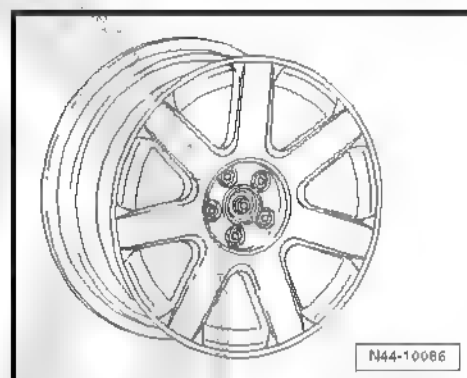
1J0 601 025 H, 1J0 601 025 AH - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	530



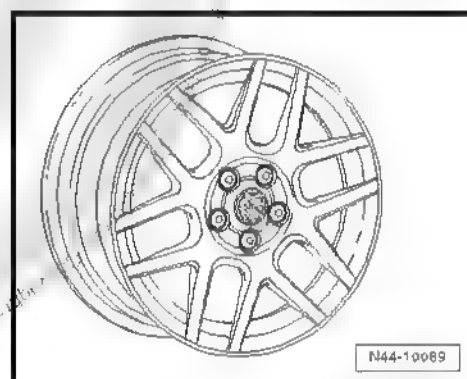
1J0 601 025 L, 1J0 601 025 AE - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



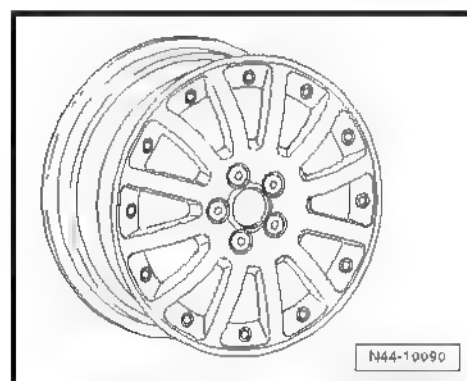
1J0 601 025 R, 1J0 601 025 AN - Wheel and tyre combination
⇒ [page 451](#)

Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1J0 601 025 T, 1J0 601 025 AJ - Wheel and tyre combination
⇒ [page 451](#)

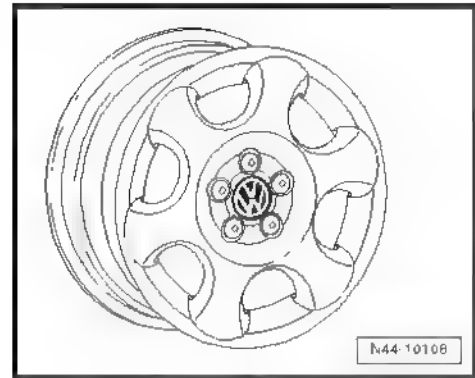
Size:	6 ¹ / ₂ J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





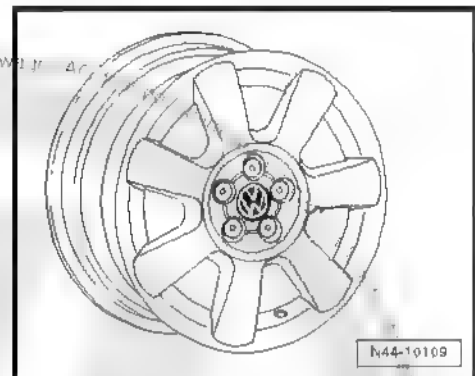
1C0 601 025 G, 1C0 601 025 AA - Wheel and tyre combination
→ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



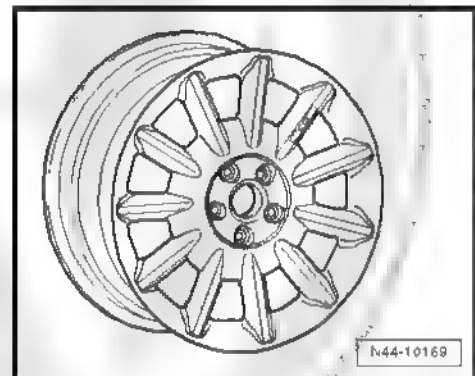
1C0 601 025 H - Wheel and tyre combination ⇒ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



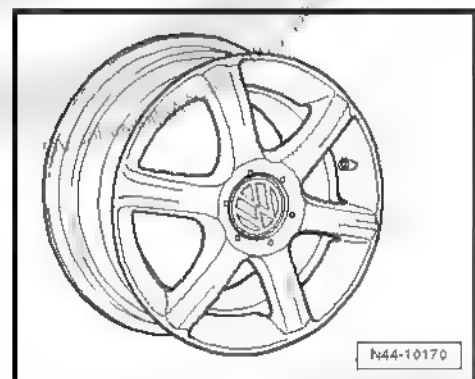
1C0 601 025 N - Wheel and tyre combination ⇒ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 P - Wheel and tyre combination ⇒ [page 451](#)

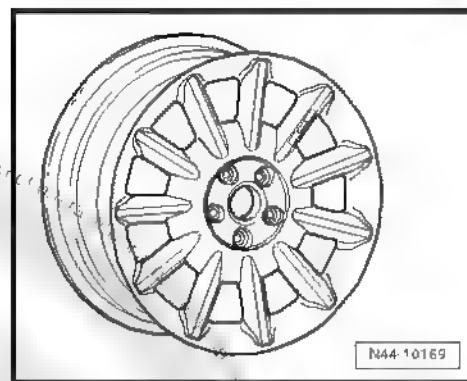
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





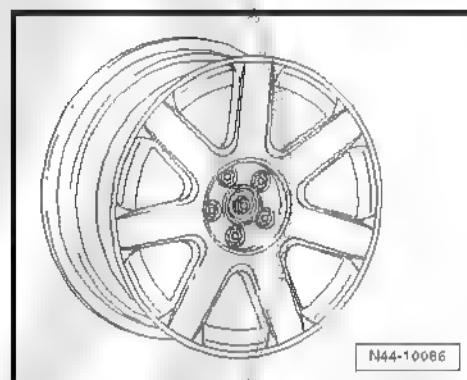
1C0 601 025 T - Wheel and tyre combination ➔ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



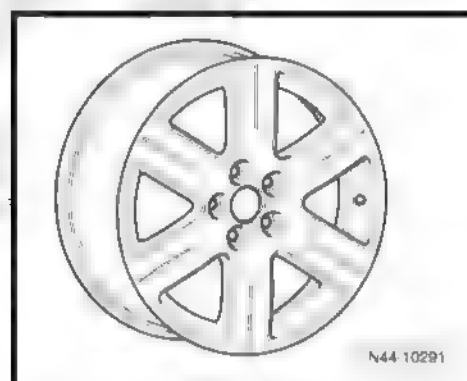
1C0 601 025 AB - Wheel and tyre combination ➔ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



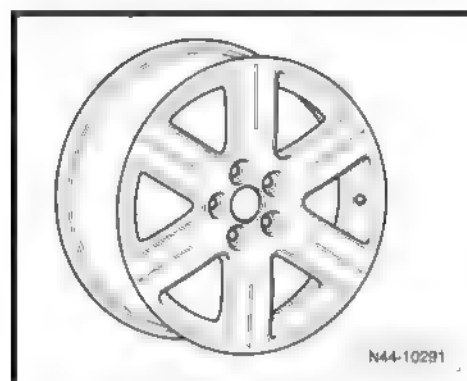
1C0 601 025 AC, 1C0 601 025 AF - Wheel and tyre combination
➔ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550



1C0 601 025 AJ - Wheel and tyre combination ➔ [page 451](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	550





48.2.4 7 J x 17

The following wheels are permitted only if the stated conditions
→ [page 463](#) are fulfilled.

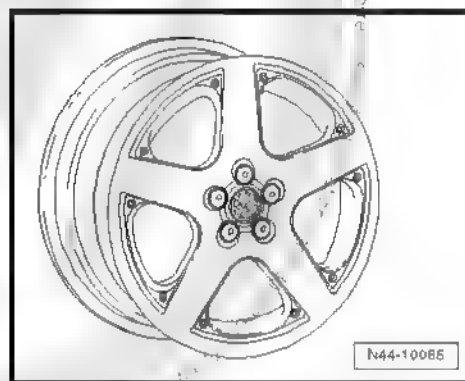


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 450](#).

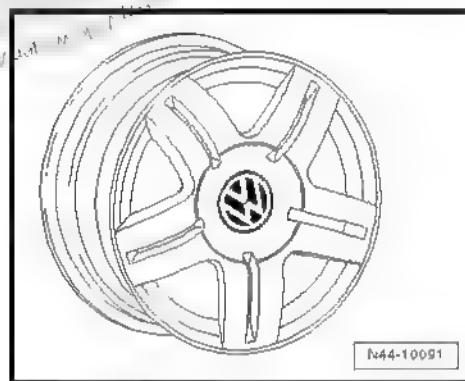
1J0 601 025 J, 1J0 601 025 S - Wheel and tyre combination
⇒ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	580



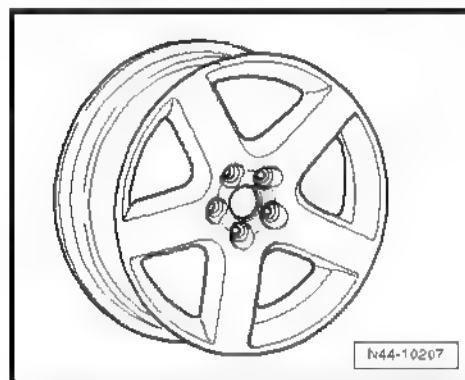
1J0 601 025 AB - Wheel and tyre combination ⇒ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 AE - Wheel and tyre combination ⇒ [page 451](#)

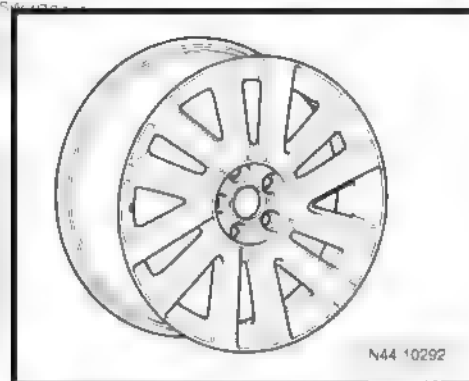
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





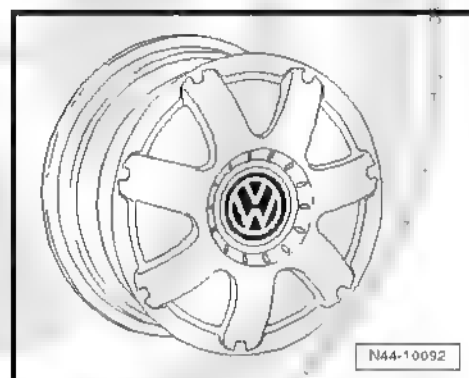
1C0 601 025 AG - Wheel and tyre combination ➔ [page 451](#)

Size	7 J x 17
Wheel offset in mm	38
Wheel load in kg:	550



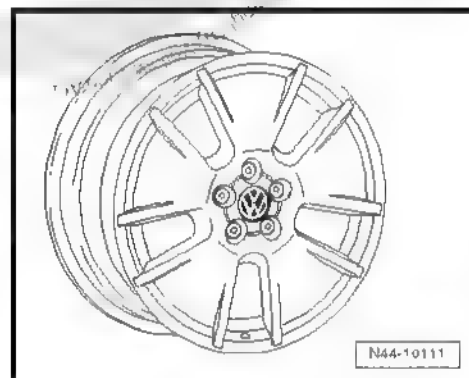
1C0 601 025 B, 1C0 601 025 E - Wheel and tyre combination
➔ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 J - Wheel and tyre combination ➔ [page 451](#)

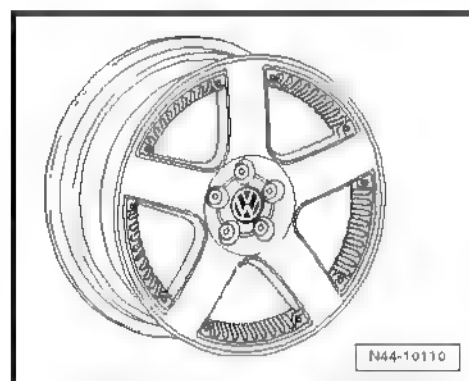
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1C0 601 025 K, 1C0 601 025 Q - Wheel and tyre combination
➔ [page 451](#)

Alloy disc-type wheels with exchangeable trim elements
➔ [page 451](#)

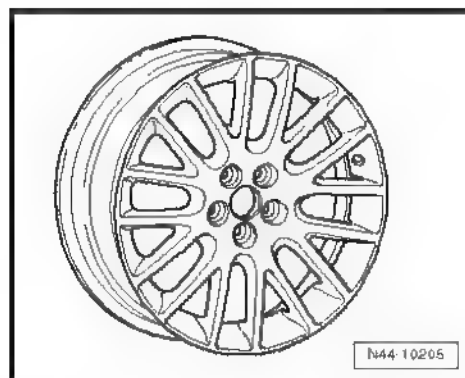
Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





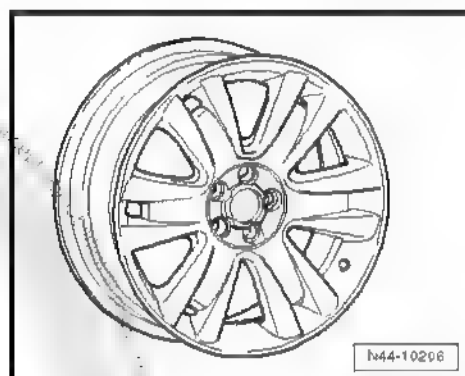
1J0 601 025 AS - Wheel and tyre combination ➔ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



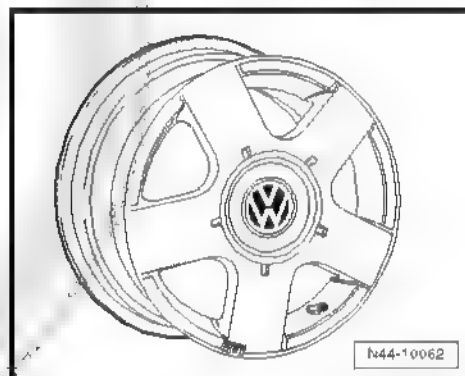
1C0 601 025 M - Wheel and tyre combination ➔ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



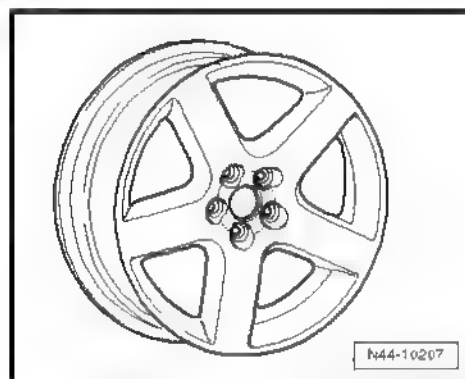
1C0 601 025 R - Wheel and tyre combination ➔ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BE - Wheel and tyre combination ➔ [page 451](#)

Size:	7 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550





48.2.5 7 1/2 J x 17

The following wheels are permitted only if the stated conditions
→ [page 463](#) are fulfilled.

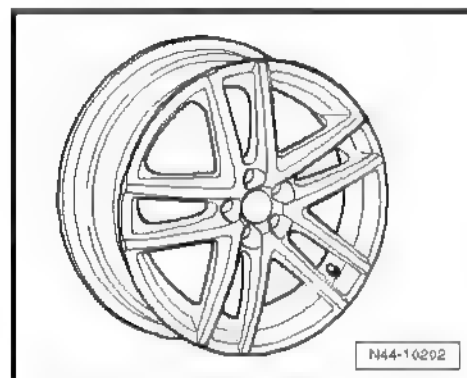


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 450](#) .

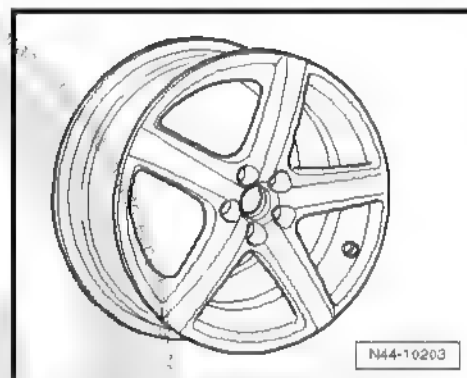
1J0 601 025 BF - Wheel and tyre combination → [page 451](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	550



1J0 601 025 BH - Wheel and tyre combination → [page 451](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	38
Wheel load in kg:	560



48.3 Conditions for fitting 17" wheels and tyres

17" wheels with 225/45 R 17 tyres are possible only:

1. For vehicles from model year 2003.
2. If 17" sports running gear and a steering box with reduced steering arm travel is installed in the vehicle

Allocation of steering box PR No. to engine:	
PR No. of steering box	Engine
QZ 3 ¹⁵⁾	1.8l; 2.0l petrol engines; 1.9l diesel engines
QZ 4 ¹⁵⁾	Up to and including 1.6l petrol engines

15) Replacement part numbers ⇒ Electronic parts catalogue "ETKA"

3. If tyres with a maximum width of 218 mm are used



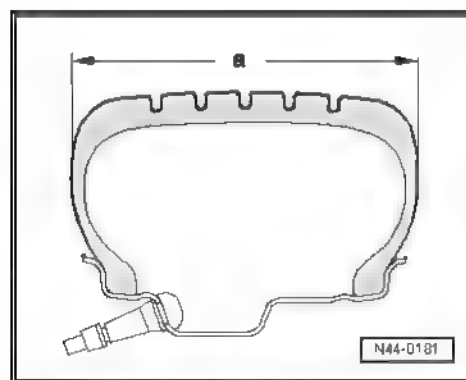
4. If snow chains are not used.

Maximum width of 17" tyres

If a vehicle is retrofitted with 17" tyres or if existing 17" tyres are renewed, use only tyres with a maximum width -a- which does not exceed 218 mm during use ¹⁶⁾.

16) The measured width of the tyre including lettering on 7 J x 17 or 7 1/2 J x 17 and at the specified tyre pressure.

If wider tyres are used, under certain circumstances, the tyres may contact the front axle and the bodywork while the car is being driven.





49 New Beetle RSi

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

49.1 New Beetle RSi, type 9CR from model year 2001

Appendix 2 to Parts Certificate 1486/03

Type Approval No.: e1*98/14*0152*00

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
3.2l 165 kW	Standard tyres	235/40 R 18 91W	9 J x 18 ⇒ page 466	10	No	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				Tyre makes recommended by Volkswagen.



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
	Winter tyres	205/55 R 16 91H	7 J x 16 ⇒ page 466	10	Yes	<ul style="list-style-type: none"> ◆ Summer tyres ⇒ page 658 ◆ Winter tyres ⇒ page 690

49.2 Wheel allocation for New Beetle RSi, type 9CR from model year 2001

Explanation of information on wheels ⇒ [page 59](#)

Torque specification for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 44 ; Wheels and tyres; Fitting notes on removing and installing wheels

Pitch circle diameter: 100 mm

Number of wheel bolt holes: 5

49.2.1 7 J x 16



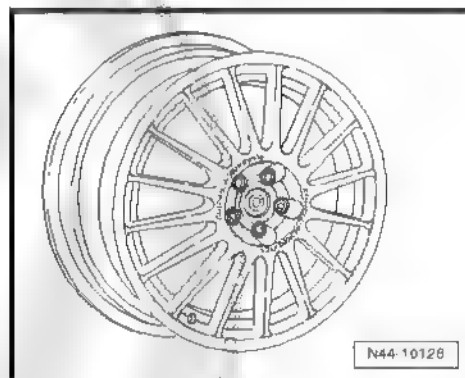
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 465](#).

Winter wheel

1C9 601 025 A - Wheel and tyre combination ⇒ [page 466](#)

Size:	7 J x 16
Wheel offset in mm:	10
Wheel load in kg:	520



49.2.2 9 J x 18



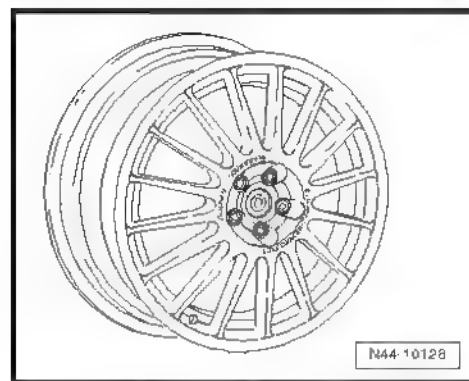
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 465](#).



1C9 601 025 - Wheel and tyre combination → [page 465](#)

Size:	9 x 18
Wheel offset in mm:	10
Wheel load in kg:	520





50 Passat model year 1994 to model year 1997

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

50.1 Passat, type 35l model year 1994 to model year 1997

Appendix 2 to Parts Certificate 1481/00

General type approval No. for Passat front-wheel drive; E 657/1
Supplement 5

General type approval No. for Passat Syncro; E 960 Supplement

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
55 kW petrol and diesel engines	Standard tyres	185/65 R 14 86T	6 J x 14 ≡ page 470	38	Yes	205/50 R 15 86 tyres are standard on vehicles having GT equipment



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks	
	Modification	185/65 R 14 86S	6 J x 14 ⇒ page 470	38	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 659 ♦ Winter tyres ⇒ page 690	
		195/60 R 14 86S	6 J x 14 ⇒ page 470	38	Yes		
		205/50 R 15 86S	6 J x 15 ⇒ page 472	35	Yes		
	Winter tyres	185/65 R 14 85Q	6 J x 14 ⇒ page 470	38	Yes		
66 kW petrol and diesel engines;	Standard tyres	185/65 R 14 86T	6 J x 14 ⇒ page 470	38	Yes		
Saloon/Variant;	Modification	195/60 R 14 86T	6 J x 14 ⇒ page 470	38	Yes		
66 kW TDI Syncro		205/50 R 15 86T	6 J x 15 ⇒ page 472	35	Yes		
	Winter tyres	185/65 R 14 85Q	6 J x 14 ⇒ page 470	38	Yes		
74 kW, 85 kW Saloon/Variant;	Standard tyres	195/60 R 14 86H	6 J x 14 ⇒ page 470	38	Yes	*Not for vehicles with heavy-duty running gear (1BB) Syncro vehicles: Snow chains are permitted on the front wheels only.	
85 kW Syncro	Modification	185/65 R 14 85H	6 J x 14 ⇒ page 470	38	Yes		
		205/50 R 15 86H* ⇒ page 469	6 J x 15 ⇒ page 470	35	Yes		
	Winter tyres	185/65 R 14 85Q	6 J x 14 ⇒ page 470	38	Yes		
81 kW TDI; 81 kW Syncro	Standard tyres	205/50 R 15 86H	6 J x 15 ⇒ page 474	35	Yes		
Saloon/Variant;	Modification	No changes are permissible apart from the standard wheel and tyre combinations ¹					
	Winter tyres	195/55 R 15 85T	6 J x 15 ⇒ page 472	35	Yes		Vehicles with front-wheel drive
		205/50 R 15 86T	6 J x 15 ⇒ page 472	35	Yes		Syncro vehicles
110 kW Saloon/Variant	Standard tyres	205/50 R 15 86W	6 J x 15 ⇒ page 474	35	Yes		



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/50 R 15 86V	6 J x 15 ⇒ page 474	35	Yes	
	Winter tyres	195/55 R 15 85T	6 J x 15 ⇒ page 474	35	Yes	
128 kW VR6 Saloon/Variant	Standard tyres	205/50 R 15 86W	6 J x 15 ⇒ page 474	35	Yes	
	Modification	205/50 ZR 15 86W** ⇒ page 470	6 J x 15 ⇒ page 474	35	Yes	
	Winter tyres	195/55 R 15 85T	6 J x 15 ⇒ page 474	35	Yes	
135 kW Syncro Variant	Standard tyres	205/50 R 15 86W	6 J x 15 ⇒ page 474	35	Yes	Syncro vehicles: Snow chains are permitted on the front wheels only.
	Modification	205/50 ZR 15 86W** ⇒ page 470	6 J x 15 ⇒ page 474	35	Yes	
	Winter tyres	205/50 R 15 86T	6 J x 15 ⇒ page 474	35	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 27

50.2 Wheel allocation for Passat, type 35I model year 1994 to model year 1997

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ Running gear, axles, steering; Rep. gr. 40 ; Repairing front suspension (basic running gear); Removing and installing wheel bearing, strut, drive shaft (basic suspension) or ⇒ Running gear, axles, steering; Rep. gr. 40 ; Repairing front suspension (plus running gear); Removing and installing wheel bearing, strut (plus running gear)

Pitch circle diameter: 100 mm

50.2.1 6 J x 14



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 468](#) .



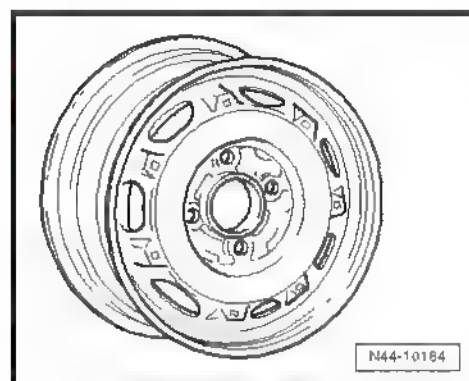
Saloon/Variant 55 to 85 kW petrol engine front-wheel drive,

Variant Syncro 85 kW,

55 to 66 kW diesel engines, front-wheel drive

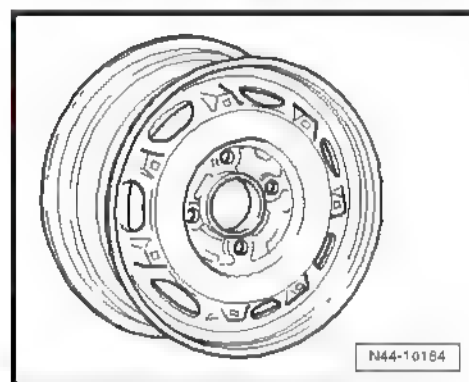
357 601 025 A/B/Q - Wheel and tyre combination ➔ [page 468](#)

Size	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530
Number of wheel bolt holes:	4



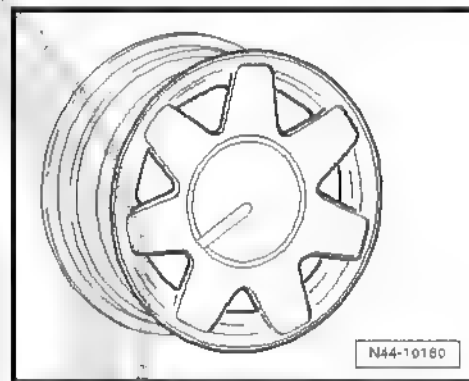
357 601 025 AB/AC - Wheel and tyre combination ➔ [page 468](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	530
Number of wheel bolt holes:	4



357 601 025 C - Wheel and tyre combination ➔ [page 468](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	515
Number of wheel bolt holes:	4



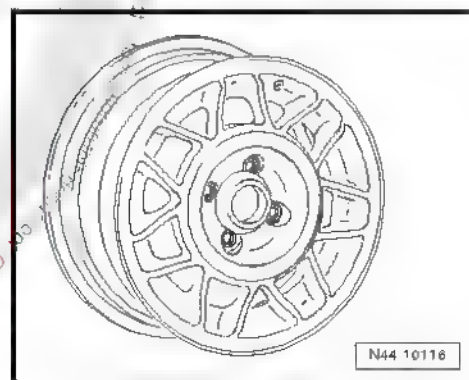
171 601 025 H - Wheel and tyre combination ➔ [page 468](#)



Note

Not for Variant Syncro 85 kW!

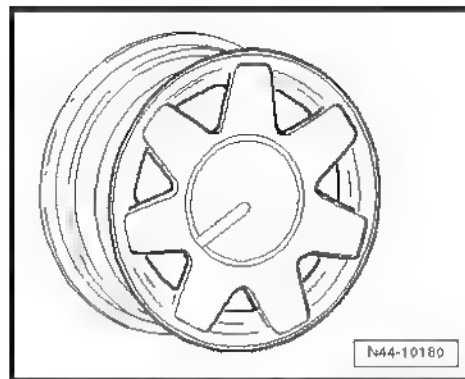
Size	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	515
Number of wheel bolt holes:	4





191 601 025 F - Wheel and tyre combination ➔ [page 468](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	510
Number of wheel bolt holes:	4



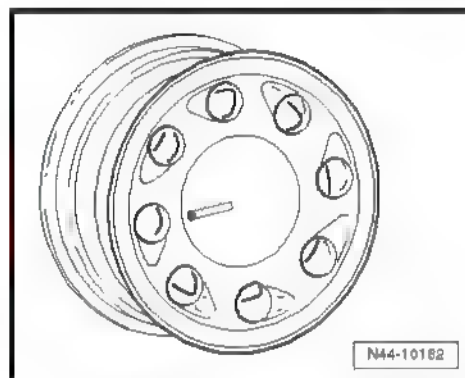
321 601 025 N - Wheel and tyre combination ➔ [page 468](#)



Note

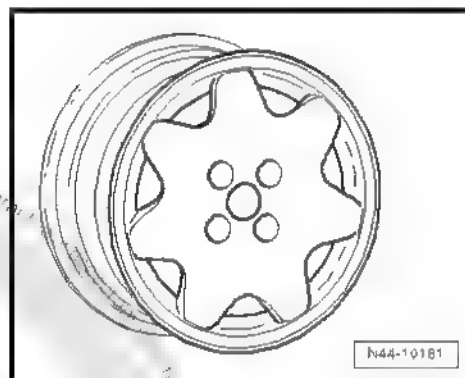
Not for Variant Syncro 85 kW!

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	500
Number of wheel bolt holes:	4



357 601 025 N - Wheel and tyre combination ➔ [page 468](#)

Size:	6 J x 14
Wheel offset in mm:	38
Wheel load in kg:	510
Number of wheel bolt holes:	4



50.2.2 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 468](#).



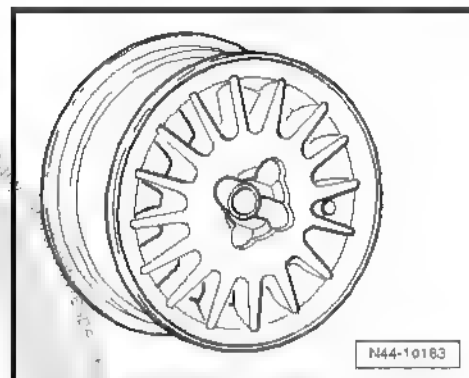
Saloon/Variant 55 to 85 kW petrol engine front-wheel drive,

Variant Syncro 85 kW,

55 to 66 kW diesel engines, front-wheel drive

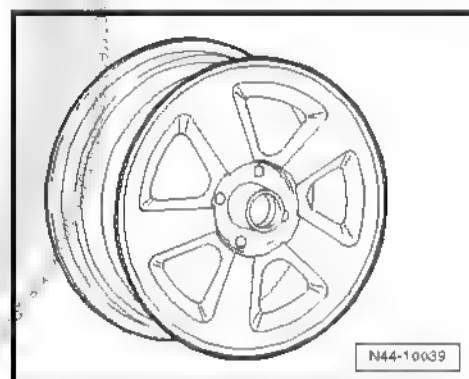
535 601 025 B/F - Wheel and tyre combination ➔ [page 469](#)

Size	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	510
Number of wheel bolt holes	4



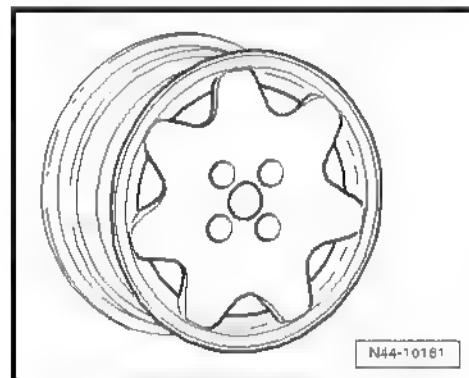
3A0 601 025 B - Wheel and tyre combination ➔ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	4



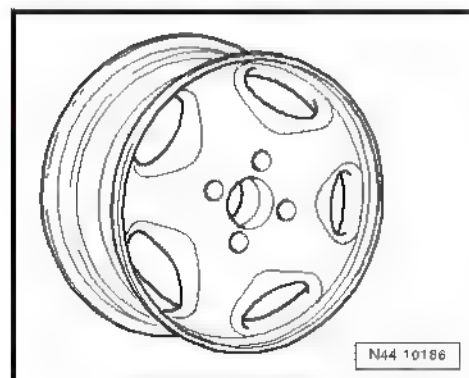
357 601 025 G - Wheel and tyre combination ➔ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	510
Number of wheel bolt holes:	4



191 601 025 Q/AD - Wheel and tyre combination ➔ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	510
Number of wheel bolt holes	4

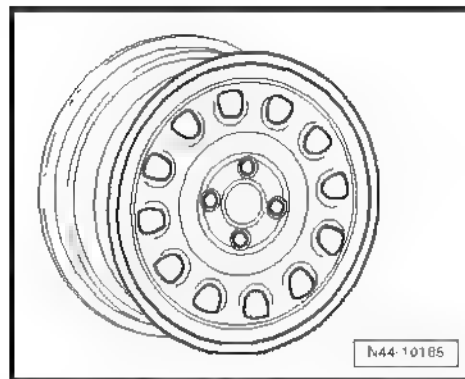




357 601 025 M - Wheel and tyre combination ➔ [page 469](#)

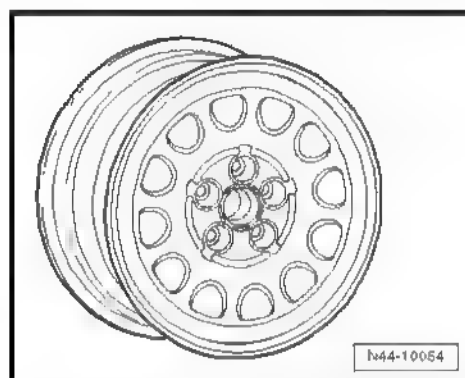
Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	4

Saloon/Variant 16V and VR6 as well as 81 kW TDI Syncro,
135 kW VR6 Syncro



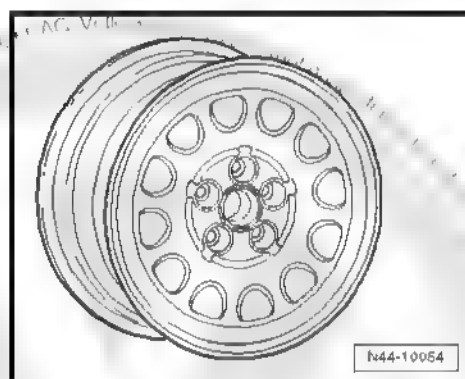
357 601 025 AA - Wheel and tyre combination ➔ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	510
Number of wheel bolt holes:	5



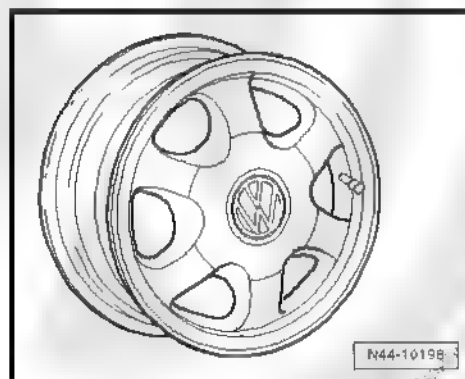
3A0 601 027 - Wheel and tyre combination ➔ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5



357 601 025 S - Wheel and tyre combination ➔ [page 469](#)

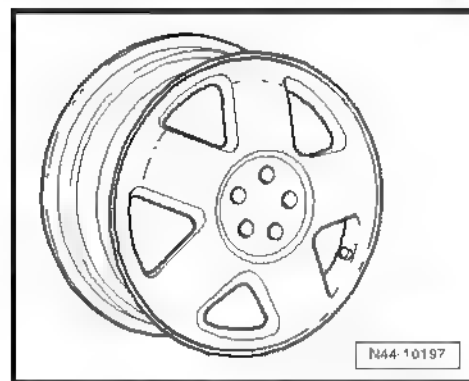
Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5





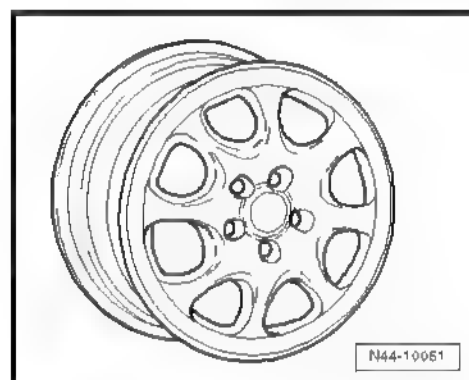
357 601 025 T - Wheel and tyre combination → [page 469](#)

Size	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5



3A0 601 025 A - Wheel and tyre combination ⇒ [page 469](#)

Size:	6 J x 15
Wheel offset in mm:	35
Wheel load in kg:	530
Number of wheel bolt holes:	5





51 Passat model year 1997 to model year 2005

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

51.1 Passat, Passat Variant, type 3B model year 1997 to model year 2000

Appendix 2 to Parts Certificate 2523/03

Type Approval No.: e1*95/54*0043*00 to e1*95/54*0043*10

Type Approval No.: e1*98/14*D0043*11

Type Approval No.: e1*98/14*0043*12 to e1*98/14*0043*15

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.9l 66 kW TDI Saloon/Variant	Standard tyres	195/65 R 15 91T	6 J x 15 page 478	45	Yes	Syncro and 4Motion vehicles: Snow chains are permitted on the front wheels only.



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	205/60 R 15 91T	7 J x 15 ⇒ page 479	45	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 659 ♦ All-season tyres ⇒ page 673 ♦ Winter tyres ⇒ page 690
		205/55 R 16 91T	7 J x 16 ⇒ page 480	45	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 478	45	Yes	
1.6l 74 kW; 1.9l 74 kW, 81 kW und 85 kW TDI Saloon / Estate	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 478	45	Yes	Winter tyres with "V-rating" ⇒ page 16
	Modification	195/65 R 15 91H	6 J x 15 ⇒ page 478	45	Yes	
		205/60 R 15 91H	7 J x 15 ⇒ page 479	45	No	
		205/55 R 16 91H	7 J x 16 ⇒ page 480	45	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 478	45	Yes	
2.0l 88 kW; 1.8l 92 kW, 110 kW; 2.3l 110 kW, 125 kW; 2.5l 110 kW with front-wheel drive, Saloon/Variant	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 478	45	Yes	
	Modification	205/60 R 15 91V	7 J x 15 ⇒ page 479	45	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 480	45	No	
	Winter tyres	195/65 R 15 91Q/T/H/V	6 J x 15 ⇒ page 478	45	Yes	
2.5l 110 kW Syncro/4Motion Saloon/Variant 2.8l 142 kW front-wheel drive and Syncro/4Motion Saloon/Variant	Standard tyres	195/65 R 15 91W	6 J x 15 ⇒ page 478	45	Yes	
	Modification	205/60 R 15 91W	7 J x 15 ⇒ page 479	45	No	
		205/55 R 16 91W	7 J x 16 ⇒ page 480	45	No	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
	Winter tyres	195/65 R 15 91Q/T/H/V	6 J x 15	45	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 36

51.2 Passat, Passat Variant, type 3B model year 1997 to model year 2000

Explanation of information on wheels ⇒ [page 59](#)

Torque specifications for wheel bolts ⇒ [Running gear](#), axles, steering - front and four-wheel drive; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

51.2.1 6 J x 15



Caution

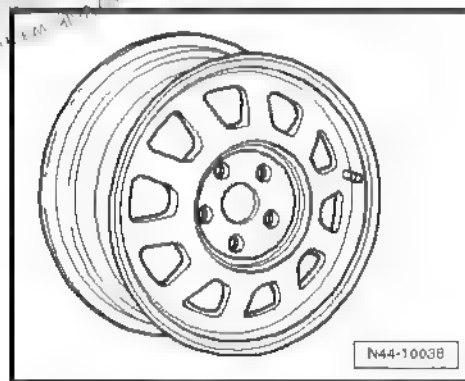
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 476](#) .

Saloon/Estate with front-wheel drive saloon Syncro/4Motion, Estate Syncro/4Motion to maximum permitted axle load of 1,180 kg

8D0 601 025 D - Wheel and tyre combination ⇒ [page 476](#)

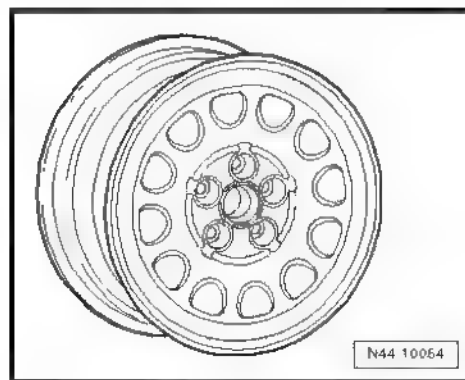
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	590

All saloons and Variants with front-wheel drive; all Syncro or 4Motion saloons, all Syncro or 4Motion Variants



8D0 601 027 - Wheel and tyre combination ⇒ [page 476](#)

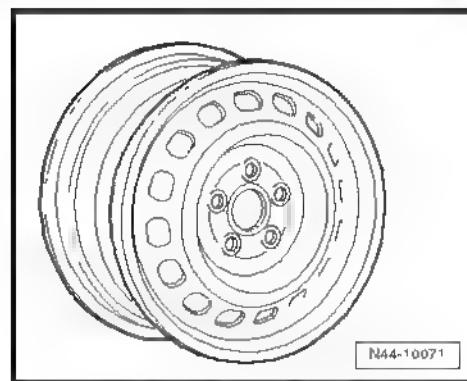
Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605





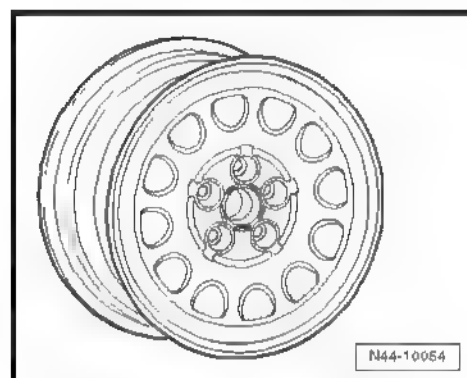
4A0 601 025 J - Wheel and tyre combination → [page 476](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605



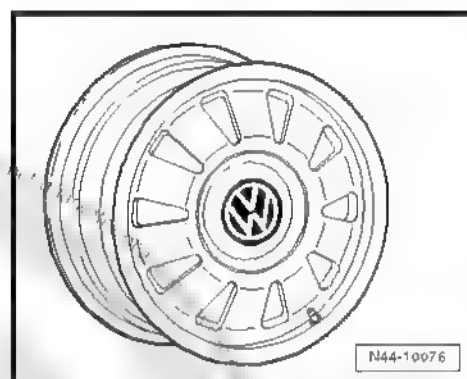
4B0 601 027 - Wheel and tyre combination ⇒ [page 476](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605



4B0 601 025 J, 4B0 601 025 N - Wheel and tyre combination
⇒ [page 476](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605



51.2.2 7 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 476](#).



Saloons and Estates with front-wheel drive to maximum permitted axle load of 1,150 kg,

Saloon Syncro/4Motion, Variant Syncro/4Motion to maximum axle load 1150 kg

3B0 601 025 A/C - Wheel and tyre combination ➔ [page 477](#)

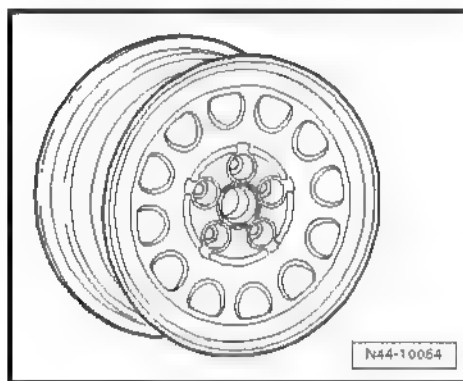
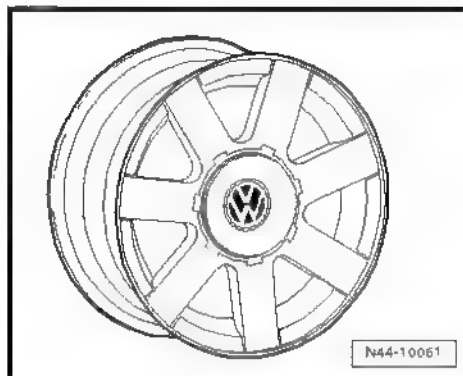
Size:	7 J x 15
Wheel offset in mm:	45
Wheel load in kg:	575

Saloons and Estates with front-wheel drive to maximum permitted axle load of 1,160 kg,

Saloon Syncro/4Motion, Estate Syncro/4Motion to maximum axle load 1,160 kg

3B0 601 027 - Wheel and tyre combination ➔ [page 477](#)

Size:	7 J x 15
Wheel offset in mm:	45
Wheel load in kg:	580



51.2.3 7 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 476](#).

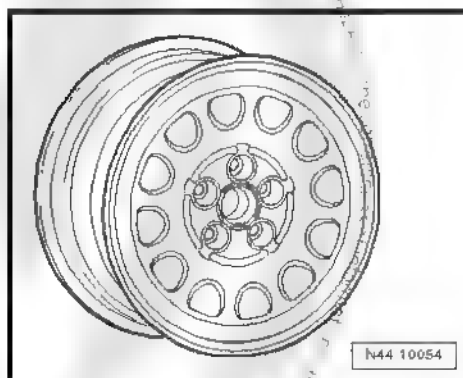
Saloons and Estates with front-wheel drive to maximum permitted axle load of 1,160 kg,

Saloon Syncro/4Motion, Estate Syncro/4Motion to maximum axle load 1,160 kg

3B0 601 027 A - Wheel and tyre combination ➔ [page 477](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	580

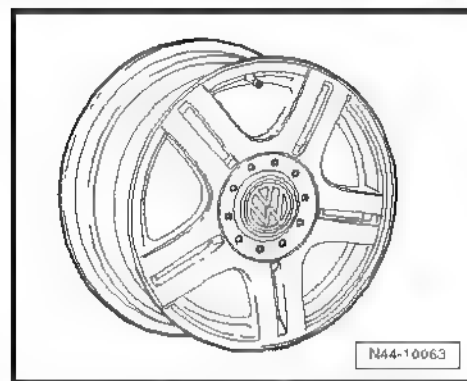
Saloon/Estate with front-wheel drive saloon Syncro/4Motion, Estate Syncro/4Motion to maximum permitted axle load of 1,190 kg





3B0 601 025 G - Wheel and tyre combination → [page 477](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	595



51.3 Passat, Passat Variant, type 3BG model year 2001 to model year 2005

Appendix 2 to Parts Certificate 2523/03

Type Approval No. e1*98/14*0157*00 to e1*98/14*0157*09

Type Approval No.: e1*2001/116*0157*10 to
e1*2001/116*0157*12

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW Saloon/Variant; 1.9l 74 kW TDI Saloon/Variant 2.0l 85 kW Saloon/Variant; front-wheel drive and 4Motion	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 483	37	Yes	4Motion vehicles: Snow chains are per- mitted on the front wheels only.
	Modification	195/65 R 15 91H	6 J x 15 ⇒ page 483	37	Yes	*17" wheels and tyres: This combination of wheels and tyres is not permitted for ve- hicles with front- wheel drive and sports running gear.
		205/60 R 15 91H	7 J x 15 ⇒ page 484	37	No	
		205/55 R 16 91H	7 J x 16 ⇒ page 485	37	No	
		225/45 R 17 91H* ⇒ page 481	7 J x 17* ⇒ page 481 ⇒ page 487	37	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 483	37/4	Yes	Winter tyres with "V- rating" ⇒ page 16
1.8l 110 kW Saloon/Variant; 1.9l 96 kW TDI Saloon/Variant; front-wheel drive or 4Motion; 2.0l 96 kW Saloon/Variant; front-wheel drive	Standard tyres	195/65 R 15 91V	6 J x 15 ⇒ page 483	37	Yes	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18
	Modification	205/60 R 15 91V	7 J x 15 ⇒ page 484	37	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 100 kW TDI Saloon/Variant, front-wheel drive		205/55 R 16 91V	7 J x 16 ⇒ page 485	37	No	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 659 ♦ All-season tyres ⇒ page 673 ♦ Winter tyres ⇒ page 690
		225/45 R 17 91V* ⇒ page 481	7 J x 17* ⇒ page 481	37	No	
	Winter tyres	195/65 R 15 91Q/T	6 J x 15 ⇒ page 483	37/4 5	Yes	
V5 2.3l 125 kW Saloon/Variant, front-wheel drive and 4Motion	Standard tyres	205/55 R 16 91V	7 J x 16 ⇒ page 486	37	No	
	Modification	205/55 R 16 91W	7 J x 16 ⇒ page 486	37	No	
		225/45 R 17 91V/W/ Y* ⇒ page 481	7 J x 17* ⇒ page 481	37	No	
	Winter tyres	205/55 R 16 91T/V	6 J x 16 ⇒ page 484	40	Yes	
V6 TDI 2.5l 110 kW Saloon/Variant, front-wheel drive and 4Motion	Standard tyres	205/55 R 16 91W	7 J x 16 ⇒ page 486	37	No	
V6 TDI 2.5l 120 kW Saloon/Variant, front-wheel drive;	Modification	225/45 R 17 91W* ⇒ page 481	7 J x 17* ⇒ page 481	37	No	
V6 TDI 2.5l 132 kW Saloon/Variant, 4Motion; V6 2.8l 140 kW Saloon/Variant, front-wheel drive; V6 2.8l 142 kW Saloon/Variant, 4Motion;	Winter tyres	205/55 R 16 91T/V	6 J x 16 ⇒ page 484	40	Yes	

Tyre pressures can be found on the inside of the fuel tank flap or in ⇒ Maintenance ; Booklet 36

51.4 Wheel allocation for Passat, Passat Variant, type 3BG model year 2001 to model year 2005

Explanation of information on wheels ⇒ [page 59](#)



Torque specifications for wheel bolts ➤ Running gear, axles,
steering - front and four-wheel drive; Rep. gr. 44 ; Fitting wheels
and tyres; Fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

51.4.1 6 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 481](#) .

Saloon/Variant with front-wheel drive up to and including 110 kW petrol engine and 96 kW and 100 kW diesel engines,

saloon/Variant 4Motion up to and including 110 kW petrol engine, 96 kW diesel engine

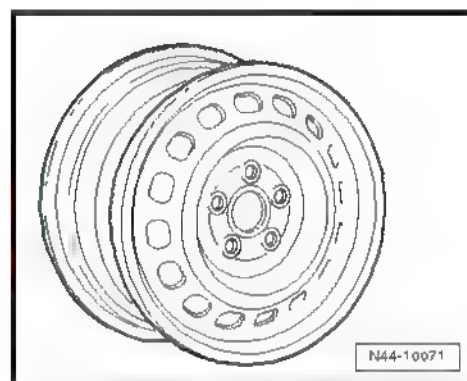
4B0 601 027 - Wheel and tyre combination ➤ [page 481](#)



Note

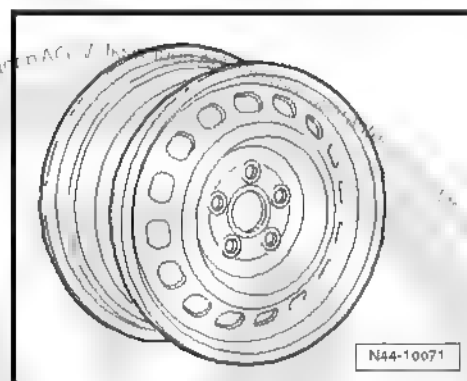
Only permissible with winter tyres.

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605



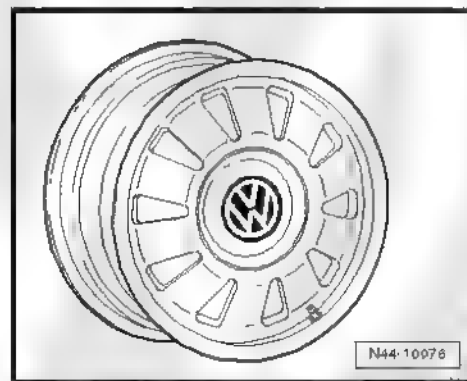
3B0 601 027 D - Wheel and tyre combination ➤ [page 481](#)

Size:	6 J x 15
Wheel offset in mm:	37
Wheel load in kg:	605



4B0 601 025 J, 4B0 601 025 N - Wheel and tyre combination
➤ [page 481](#)

Size:	6 J x 15
Wheel offset in mm:	45
Wheel load in kg:	605





51.4.2 7 J x 15



Caution

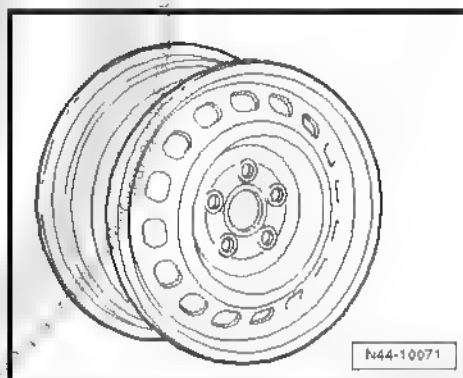
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 481](#) .

Saloon/Variant with front-wheel drive up to and including 110 kW petrol engine and 96 kW and 100 kW diesel engines,

saloon/Variant 4Motion up to and including 110 kW petrol engine, 96 kW diesel engine

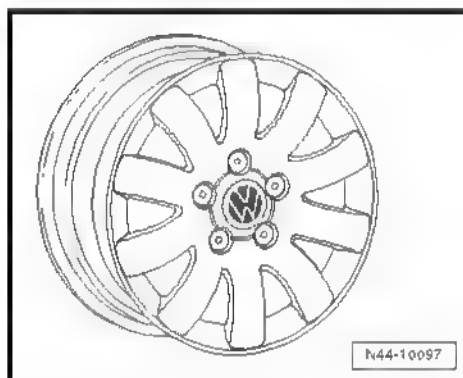
3B0 601 027 E - Wheel and tyre combination ➔ [page 481](#)

Size:	7 J x 15
Wheel offset in mm:	37
Wheel load in kg:	600



3B0 601 025 K - Wheel and tyre combination ➔ [page 481](#)

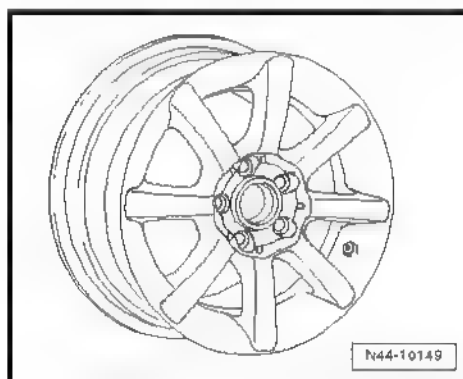
Size:	7 J x 15
Wheel offset in mm:	37
Wheel load in kg:	590



Only for vehicles for export to the USA

3B0 601 025 S - Wheel and tyre combination ➔ [page 481](#)

Size:	7 J x 15
Wheel offset in mm:	37
Wheel load in kg:	600



51.4.3 6 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 481](#) .



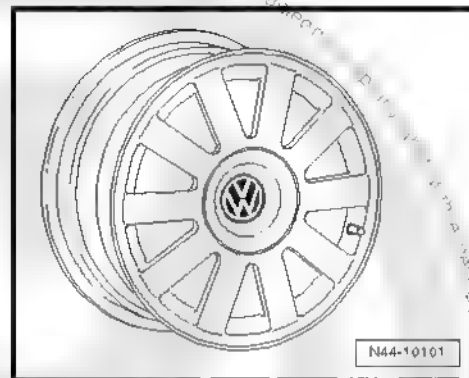
Saloon/Variant with front-wheel drive V6 TDI, V5, V6 petrol engine,

Saloon/Variant, 4Motion V6 TDI, V5, V6 petrol engines

Winter wheels

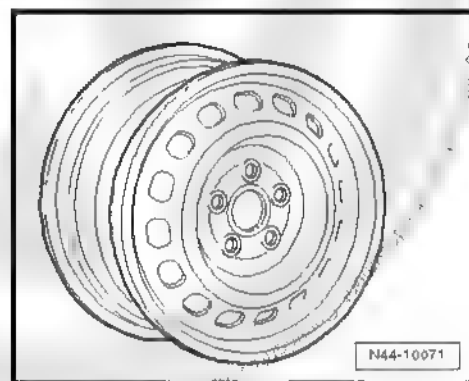
8D0 601 025 P - Wheel and tyre combination ➔ [page 482](#)

Size:	6 J x 16
Wheel offset in mm:	40
Wheel load in kg:	615



8D0 601 027 A - Wheel and tyre combination ➔ [page 482](#)

Size:	6 J x 16
Wheel offset in mm:	40
Wheel load in kg:	615



51.4.4 7 J x 16



Caution

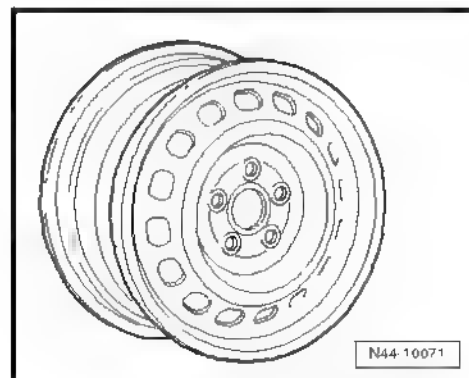
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 481](#) .

Saloon/Variant with front-wheel drive up to and including 110 kW petrol engine and 96 kW and 100 kW diesel engines,

saloon/Variant 4Motion up to and including 110 kW petrol engine, 96 kW diesel engine

3B0 601 027 F - Wheel and tyre combination ➔ [page 481](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	605



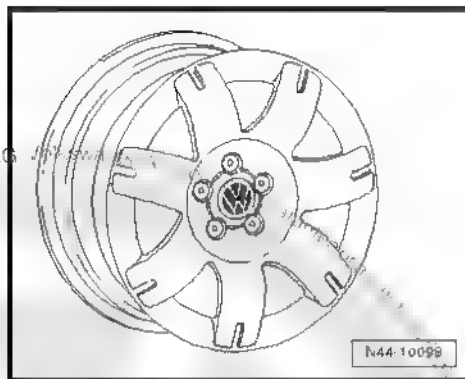


3B0 601 025 L - Wheel and tyre combination ➔ [page 481](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	605

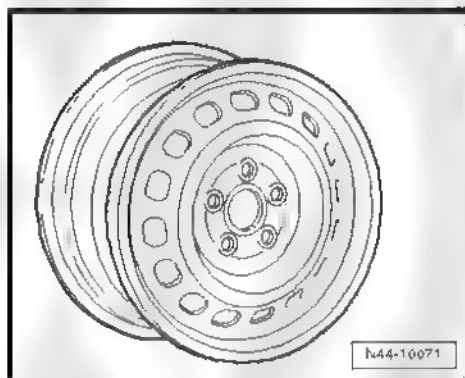
Saloon/Variant with front-wheel drive V6 TDI, V5, V6 petrol engines

Saloon/Variant, 4Motion V6 TDI, V5, V6 petrol engines



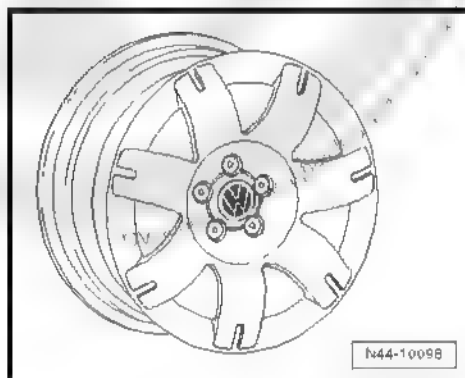
3B0 601 027 F - Wheel and tyre combination ➔ [page 482](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	605



3B0 601 025 L - Wheel and tyre combination ➔ [page 482](#)

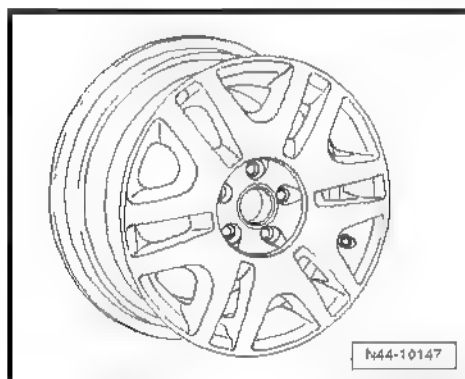
Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	605



3B0 601 025 AD - Wheel and tyre combination ➔ [page 482](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	620

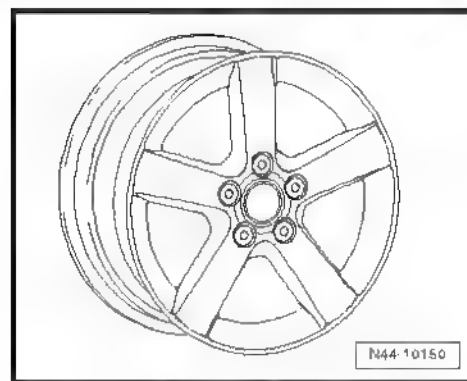
Only for vehicles for export to the USA





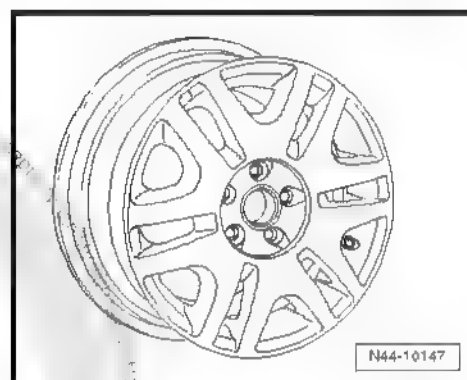
3B0 601 025 T - Wheel and tyre combination → [page 481](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	620



3B0 601 025 AA - Wheel and tyre combination → [page 481](#)

Size:	7 J x 16
Wheel offset in mm:	37
Wheel load in kg:	620



51.4.5 7 J x 17



Note

Not permitted for vehicles with front-wheel drive in conjunction with sports running gear.



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 481](#).



Saloon/Variant with front-wheel drive up to and including 110 kW petrol engine and 96 kW and 100 kW diesel engines,

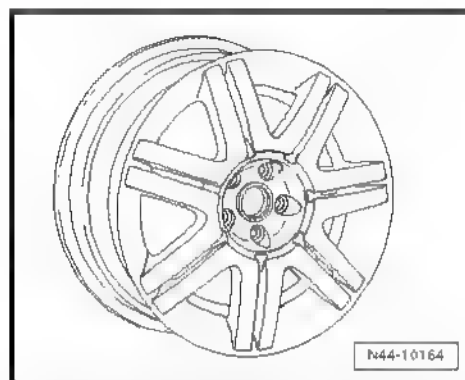
Saloon/Variant 4Motion up to and including 110 kW petrol engine and 96 kW diesel engine,

Saloon/Variant with front-wheel drive V6 TDI, V5, V6 petrol engine,

Saloon/Variant, 4Motion V6 TDI, V5, V6 petrol engines

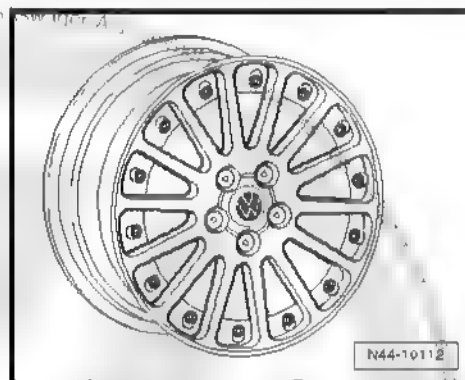
3B0 601 025 M - Wheel and tyre combination ⇒ [page 481](#)

Size:	7 J x 17
Wheel offset in mm:	37
Wheel load in kg:	605



3B0 601 025 P - Wheel and tyre combination ⇒ [page 481](#)

Size:	7 J x 17
Wheel offset in mm:	37
Wheel load in kg:	605



51.5 Passat W8 4Motion, type 3BS model year 2002 to model year 2005

Appendix 2 to Parts Certificate 2523/03

Type Approval No.: e1*98/14*0173*00 to e1*98/14*0173*02

Type Approval No.: e1*2001/116*0173*03 to e1*2001/116*0173*04

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
4.0l 202 kW Saloon/Variant	Standard tyres	225/45 R 17 91Y	7 1/2 J x 17	45	No	Snow chains: Only the snow chains listed are permissible! Article No. ⇒ page 489
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				* 4Motion vehicles: Snow chains are permitted on the front wheels only.



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	205/50 R 17 93T/H/V* ➔ page 488	6 J x 17 ➔ page 490	42	Yes	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ➔ page 660 ♦ All-season tyres ➔ page 673 ♦ Winter tyres ➔ page 691 Winter tyres with "V-rating" ➔ page 16

Tyre pressures can be found on the inside of the fuel tank flap or in ➔ Maintenance ; Booklet 36

Approved snow chains, Passat W8

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Ottinger 100 956	-	205/50 R 17 93T/H/V ➔ page 489	6 J x 17 offset 42	3B7 601 025 C
Rud 46022	Z 091 589			

51.6 Wheel allocation for Passat W8 4Motion, type 3BS model year 2002 to model year 2005

Explanation of information on wheels ➔ [page 59](#)

Torque specifications for wheel bolts ➔ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Fitting wheels and tyres; Fitting wheels

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

51.6.1 7 J x 16



Caution

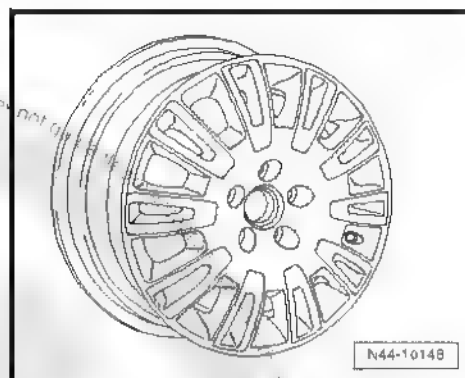
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 488](#).



Only for vehicles for export to the USA

3B7 601 025 F - Wheel and tyre combination

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	630



51.6.2 6 J x 17



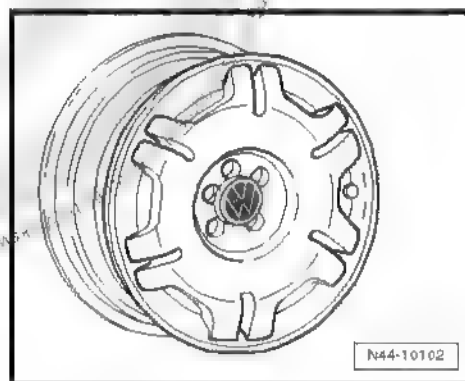
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 488](#).

For winter tyres

3B7 601 025 C - Wheel and tyre combination ⇒ [page 489](#)

Size:	6 J x 17
Wheel offset in mm:	42
Wheel load in kg:	620



51.6.3 7 1/2 J x 17

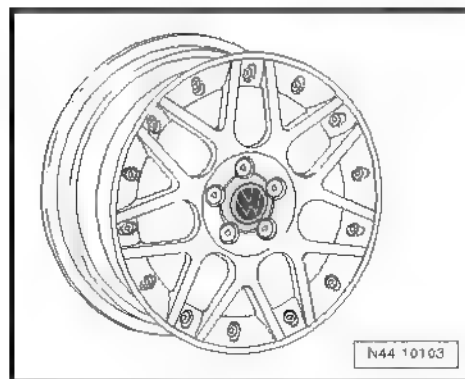


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 488](#).

3B7 601 025 A, 3B7 601 025 G - Wheel and tyre combination
⇒ [page 488](#)

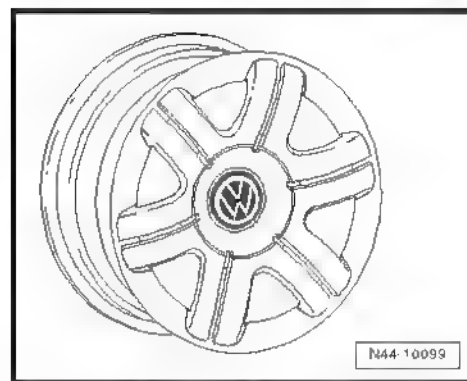
Size:	7 1/2 J x 17
Wheel offset in mm:	45
Wheel load in kg:	630





3B7 601 025 D - Wheel and tyre combination ➔ [page 488](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	45
Wheel load in kg:	660



51.7 Passat Protect, type 3BL model year 2002 to model year 2005

Appendix 2 to Parts Certificate 2523/03

Type approval No.: e1*98/14PD0162*00 to e1*98/14PD0162*03

Type approval No.: e1*2001/116*0162*04

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.8l 142 kW 1.9l 96 kW TDI	Standard tyres	205/55 R 16 94W reinforced/XL	7 J x 16 ⇒ page 492	45	No	Snow chains: Only the snow chains listed are permissible! Article No. ⇒ page 492
	Modification	215/55 R 16 97Y reinforced/XL	7 J x 16 ⇒ page 492	45	No	* 4Motion vehicles: Snow chains are permitted on the front wheels only.
	Winter tyres	205/55 R 16 94T/H/V* ⇒ page 491 reinforced/XL	6 J x 16 ⇒ page 492	45	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
4.0l 202 kW	Standard tyres	215/55 R 16 97Y reinforced/XL	7 J x 16 ⇒ page 492	45	No	Tyre makes recommended by Volkswagen:
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				♦ Summer tyres ⇒ page 660 ♦ Winter tyres ⇒ page 691
	Winter tyres	205/55 R 16 94T/H/V* ⇒ page 491 reinforced/XL	6 J x 16 ⇒ page 492	45	Yes	Winter tyres with "V-rating" ⇒ page 16

Tyre pressures can be found on the inside of the fuel tank flap or in ➔ Maintenance ; Booklet 36



Approved snow chains, Passat Protect

The following snow chains are only permissible in combination with the adjacent wheel and tyre combination!

Chain manufacturer Item no.	Accessory part number	Tyre size	Wheel rim	Part no.
Rud	Q00 091 386 K	205/55 R 16 94T/H/ V* ➔ page 491 reinforced/XL	6 J x 16 offset 45	3B7 601 025 B

51.8 Wheel allocation for Passat Protect, type 3BL model year 2002 to model year 2005

Explanation of information on wheels ➔ [page 59](#)

Wheel bolt torque settings ➔ Running gear, axles, steering - Protect; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

51.8.1 6 J x 16



Caution

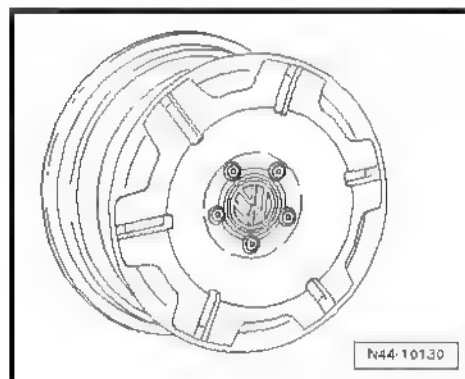
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 491](#).

For winter tyres

Only for vehicles to maximum permissible axle load of 1,320 kg

3B7 601 025 B - Wheel and tyre combination ➔ [page 491](#)

Size:	6 J x 16
Wheel offset in mm:	45
Wheel load in kg:	660



51.8.2 7 J x 16



Caution

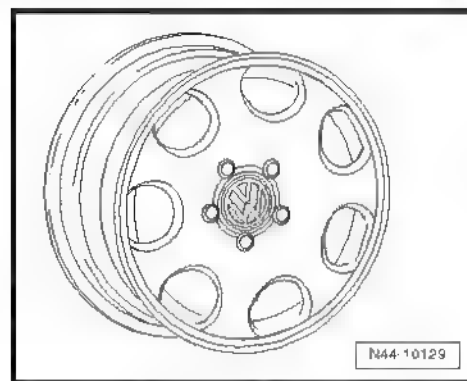
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 491](#).



4B0 601 025 T - Wheel and tyre combination → [page 491](#)

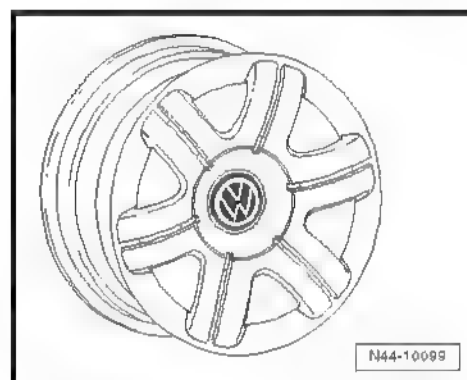
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	670

Only for vehicles to maximum permissible axle load of 1,320 kg



3B7 601 025 - Wheel and tyre combination ⇒ [page 491](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	660





52 Passat saloon from model year 2006

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

52.1 Passat saloon, type 3C model year 2006

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*00 to
e1*2001/116*0307*09

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW petrol engines;	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 page 516	42	Yes	
1.9l 77 kW TDI; 2.0l 88 kW TDI; 2.0l 90 kW TDI diesel engines	Modification	215/55 R 16 93H	6 1/2 J x 16 page 516	42	No	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/55 R 16 91H	7 J x 16 ⇒ page 517	45	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691
		215/55 R 16 93H	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 495	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 522 are met! ♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bundesamt (German road traffic authority) "Authorisation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres, Wheels and Tyres Guide.
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 516	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 517	45	No	




Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ➤ page 495	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
2.0l 100 kW TDI 2.0l 103 kW TDI 2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines	Standard tyres	205/55 R 16 94V	6 1/2 J x 16 ➤ page 516	42	Yes	Vehicles with the 100/103/120/125 kW TDI engine that have the load index LI 94 entered in the vehi- cle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "ap- proval certificate and permit for submis- sion to the registra- tion authority" have to be kept in the ve- hicle (in Germany) with inspection re- port no. 1423/07.
	Modification	215/55 R 16 93V	6 1/2 J x 16 ➤ page 516	42	No	
		205/55 R 16 94V	7 J x 16 ➤ page 516	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ➤ page 495	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ➤ page 516	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➤ page 516	42	No	
		215/55 R 16 93W	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ➤ page 495	8 J x 18 ➤ page 522	44	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
3.2l 184 kW petrol engine	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 519	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 495	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

52.2 Passat saloon, type 3C model year 2007 to model year 2008

 **Caution**
*Observe wheel and tyre combinations for vehicles as of type approval number: e1*2001/116*0307*13 ⇒ [page 501](#) .*

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*10 to e1*2001/116*0307*12

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW petrol engines; 1.9l 77 kW TDI; diesel engines	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 516	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
						Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		215/55 R 16 93H/V	7 J x 16 ➤ page 517	45	No	<ul style="list-style-type: none"> ♦ Summer tyres ➤ page 660 ♦ All-season tyres ➤ page 674 ♦ Winter tyres ➤ page 691
		235/45 R 17 94H/V	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 498	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	<ul style="list-style-type: none"> ♦ *235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 522 are met! ♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- samtes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	215/55 R 16 93V	6 1/2 J x 16 ➤ page 516	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		235/40 R 18 95Y* ➔ page 498	8 J x 18 ➔ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➔ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➔ page 519	45	Yes	
2.0l 100 kW TDI diesel engine with automatic/di- rect shift gearbox	Standard tyres	205/55 R 16 94H	6 1/2 J x 16 ➔ page 516	42	Yes	Vehicles with the 100/103 kW TDI en- gine that have the load index LI 94 en- tered in the vehicle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "ap- proval certificate and permit for submis- sion to the registra- tion authority" have to be kept in the ve- hicle (in Germany) with inspection re- port no. 1423/07.
2.0l 103 kW TDI diesel engine 4MOTION	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ➔ page 516	42	No	
2.0l 103 kW TDI diesel engine with automatic/di- rect shift gearbox and front-wheel drive		205/55 R 16 94H/V	7 J x 16 ➔ page 517	45	No	
		215/55 R 16 93H/V	7 J x 16 ➔ page 517	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ➔ page 519	47	No	
		235/40 R 18 95Y* ➔ page 498	8 J x 18 ➔ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➔ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➔ page 519	45	Yes	
2.0l 100 kW TDI diesel engine with manual gearbox	Standard tyres	205/55 R 16 94V	6 1/2 J x 16 ➔ page 516	42	Yes	Vehicles with the 100/103/120/125 kW TDI engine that have the load index LI 94 entered in the vehi- cle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "ap- proval certificate and permit for submis- sion to the registra- tion authority" have to be kept in the ve- hicle (in Germany) with inspection re- port no. 1423/07.
2.0l 103 kW TDI diesel engine with manual gearbox and front-wheel drive	Modification	215/55 R 16 93V	6 1/2 J x 16 ➔ page 516	42	No	
2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines		205/55 R 16 94V	7 J x 16 ➔ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ➔ page 517	45	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		235/45 R 17 94V	7 ¹ / ₂ J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ➔ page 498	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 ¹ / ₂ J x 16 ➔ page 516	42	Yes	
	Modification	215/55 R 16 93W	6 ¹ / ₂ J x 16 = page 516	42	No	
		215/55 R 16 93W	7 J x 16 = page 517	45	No	
		235/45 R 17 94W	7 ¹ / ₂ J x 17 = page 519	47	No	
		235/40 R 18 95Y* ➔ page 498	8 J x 18 = page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ➔ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 ¹ / ₂ J x 17 = page 519	47	No	
	Modification	235/40 R 18 95Y* ➔ page 498	8 J x 18 = page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	



Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance , Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide

Type Approval No.: e1*2001/116*0307*13 to
e1*2001/116*0307*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW 1.4l 90 kW petrol engines; 1.9l 77 kW TDI; diesel engines	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 516	42	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
		205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	Tyre makes recommended by Volkswagen:
		215/55 R 16 93H/V	7 J x 16 ⇒ page 517	45	No	♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 501	8 J x 18 ⇒ page 522	44	No	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 522 are met!
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	◆ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- samtes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
1.8l 118 kW 2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 516	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y™ ⇒ page 501	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 100 kW TDI diesel engine with automatic/direct shift gearbox	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	
2.0l 103 kW TDI diesel engine 4MOTION	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 516	42	No	
2.0l 103 kW TDI diesel engine with automatic/direct shift gearbox and front-wheel drive		205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 501	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
2.0l 100 kW TDI diesel engine with manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
2.0l 103 kW TDI diesel engine with manual gearbox and front-wheel drive	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 516	42	No	
2.0l 120 kW TDI		205/55 R 16 91V	7 J x 16 ⇒ page 517	45	No	
2.0l 125 kW TDI diesel engines		215/55 R 16 93V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 519	47	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		235/40 R 18 95Y* ➔ page 501	8 J x 18 ➔ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➔ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➔ page 519	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ➔ page 516	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➔ page 516	42	No	
		215/55 R 16 93W	7 J x 16 ➔ page 517	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ➔ page 519	47	No	
		235/40 R 18 95Y* ➔ page 501	8 J x 18 ➔ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➔ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➔ page 519	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ➔ page 519	47	No	
	Modification	235/40 R 18 95Y* ➔ page 501	8 J x 18 ➔ page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➔ page 519	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➔ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .



52.3 Passat saloon, type 3C model year 2009



Caution

Observe wheel and tyre combinations for vehicles as of type approval number: e1*2001/116*0307*19 ➔ [page 509](#) .

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*15 to

e1*2001/116*0307*18

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.8l 75 kW; 1.6l 85 kW 1.4l 90 kW petrol engines; 1.9l 77 kW TDI; 2.0l 81 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI diesel engines	Standard tyres	205/55 R 16 91H	6 ¹ / ₂ J x 16 ➔ page 516	42	Yes	
	Modification	215/55 R 16 93H/V	6 ¹ / ₂ J x 16 ➔ page 516	42	No	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18
		205/55 R 16 91H/V	7 J x 16 ➔ page 517	45	No	Tyre makes recommended by Volkswagen:
		215/55 R 16 93H/V	7 J x 16 ➔ page 517	45	No	♦ Summer tyres ➔ page 660 ♦ All-season tyres ➔ page 674 ♦ Winter tyres ➔ page 691
		235/45 R 17 94H/V	7 ¹ / ₂ J x 17 ➔ page 519	47	No	
		235/40 R 18 95Y* ➔ page 505	8 J x 18 ➔ page 522	44	No	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ➔ page 522 are met!
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ➔ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	◆ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- santes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 505	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91V	7 J x 16 ➤ page 517	45	No	
		205/50 R 17 93V	6 J x 17 ➤ page 519	45	Yes	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
1.8l 118 kW 2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 516	42	Yes	
2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 = page 516	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95Y* ➤ page 505	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93W	6 ¹ / ₂ J x 16 → page 516	42	No	
		205/55 R 16 91V	7 J x 16 → page 517	45	No	
		215/55 R 16 93W	7 J x 16 → page 517	45	No	
		235/45 R 17 94W	7 ¹ / ₂ J x 17 → page 519	47	No	
		235/40 R 18 95Y* ⇒ page 505	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 ¹ / ₂ J x 17 ⇒ page 519	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 505	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessoires/Tyres, Wheels and Tyres, Wheels and Tyres Guide



Type Approval No.: e1*2001/116*0307*19

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 90 kW petrol engines; 2.0l 81 kW TDI; 2.0l 100 kW TDI 2.0l 103 kW TDI diesel engines	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	General information on: ◆ Winter tyres ⇒ page 15 ◆ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ◆ Summer tyres ⇒ page 660 ◆ All-season tyres ⇒ page 674 ◆ Winter tyres ⇒ page 691 ◆ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 522 are met!
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 516	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 509	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	◆ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- santes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 508	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H	7 J x 16 ⇒ page 517	45	No	
		205/50 R 17 93H	6 J x 17 ⇒ page 519	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 519	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
1.8l 118 kW 2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 516	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 519	47	No	
		235/40 R 18 95Y* ⇒ page 509	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 516	42	Yes	
2.0l 147 kW petrol engine						



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93W	6 1/2 J x 16 → page 516	42	No	
		205/55 R 16 91V	7 J x 16 → page 517	45	No	
		215/55 R 16 93W	7 J x 16 → page 517	45	No	
		235/45 R 17 94W	7 1/2 J x 17 → page 519	47	No	
		235/40 R 18 95Y* ⇒ page 509	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 519	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 509	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

52.4 Passat saloon, type 3C model year 2010 to model year 2011

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide



Type Approval No.: e1*2001/116*0307*20 to
e1*2001/116*0307*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 90 kW petrol engines; 2.0l 81 kW TDI; 2.0l 100 kW TDI 2.0l 103 kW TDI diesel engines	Standard tyres	205/55 R 16 91H	6 ¹ / ₂ J x 16 ⇒ page 516	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691 * 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possible if the specified conditions ⇒ page 522 are met!
	Modification	215/55 R 16 93H/V	6 ¹ / ₂ J x 16 ⇒ page 516	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 517	45	No	
		235/45 R 17 94H/V	7 ¹ / ₂ J x 17 ⇒ page 519	47	No	
		235/40 R 18 95W* ⇒ page 513	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 519	45	Yes	
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 ¹ / ₂ J x 16 ⇒ page 516	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 517	45	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 → page 519	45	Yes	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possible if the specified conditions ⇒ page 522 are met!
		235/45 R 17 94H/V	7 1/2 J x 17 → page 519	47	No	
		235/40 R 18 95W* ⇒ page 514	8 J x 18 ⇒ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 519	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 516	42	Yes	
	Modification	205/55 R 16 91H	7 J x 16 → page 517	45	No	
		205/50 R 17 93H	6 J x 17 → page 519	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 → page 519	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 519	45	Yes	
	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 516	42	Yes	
1.8l 118 kW 2.0l 110 kW petrol engine						
2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 → page 516	42	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91V	7 J x 16 ➤ page 517	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95W* ➤ page 515	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 516	42	Yes	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possi- ble if the specified con- ditions ➤ page 522 are met!
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 516	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➤ page 516	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 517	45	No	
		215/55 R 16 93W	7 J x 16 ➤ page 517	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ➤ page 519	47	No	
		235/40 R 18 95W* ➤ page 515	8 J x 18 ➤ page 522	44	No	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possi- ble if the specified con- ditions ➤ page 522 are met!



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ➤ page 516	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 ¹ / ₂ J x 17 ➤ page 519	47	No	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 mm are only possible if the specified conditions ➤ page 522 are met!
	Modification	235/40 R 18 95W* ➤ page 516	8 J x 18 ➤ page 522	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➤ page 519	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

52.5 Wheel allocation for Passat saloon, type 3C model year 2006 to model year 2011

Explanation of information on wheels ➤ [page 59](#)

Torque settings for wheel bolts ➤ Running gear, axles, steering:
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

52.5.1 6¹/₂ J x 16



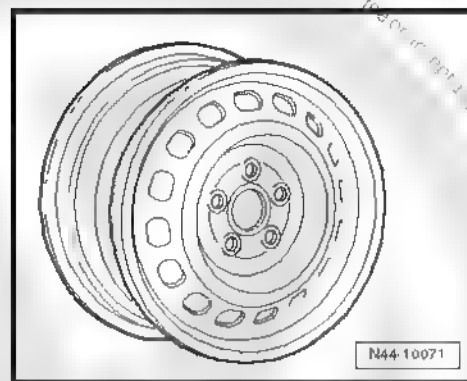
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 494](#) .



3C0 601 027 H - Wheel and tyre combination ➔ [page 494](#)

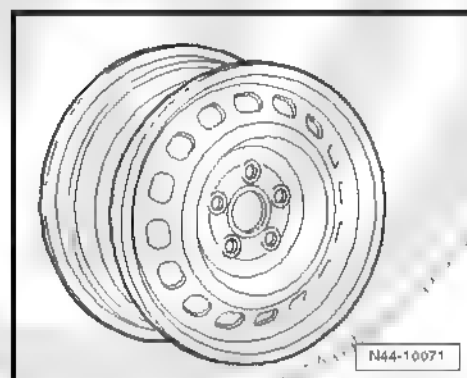
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



3C0 601 027 AA - Wheel and tyre combination ➔ [page 494](#)

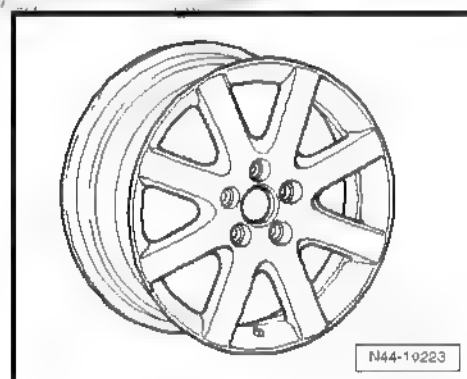
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650

Winter wheel



3C0 601 025 F - Wheel and tyre combination ➔ [page 495](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



52.5.2 7 J x 16

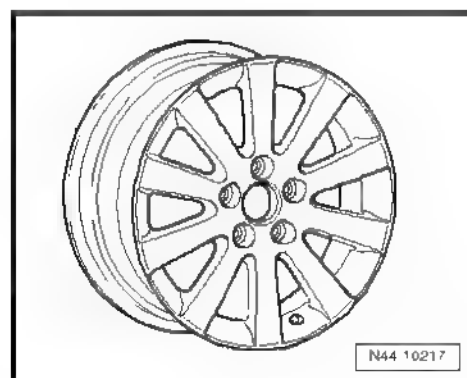


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 494](#) .

3C0 601 025, 3C0 601 025 AD - Wheel and tyre combination
➔ [page 495](#)

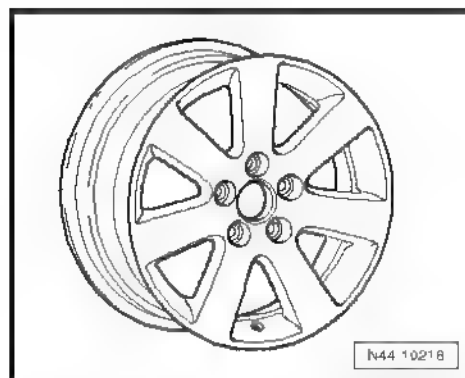
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





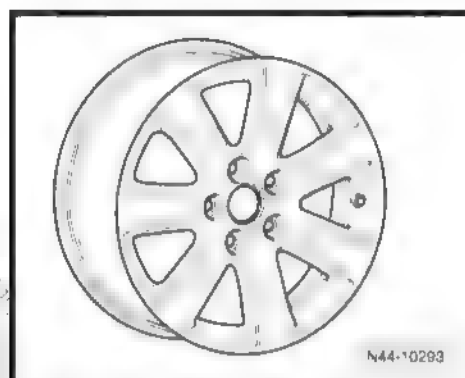
3C0 601 025 A - Wheel and tyre combination ➔ [page 495](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



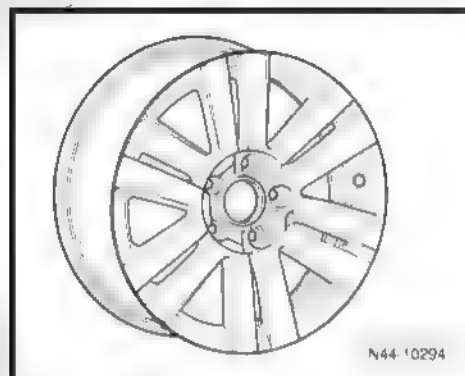
3C0 601 025 AE - Wheel and tyre combination ➔ [page 495](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



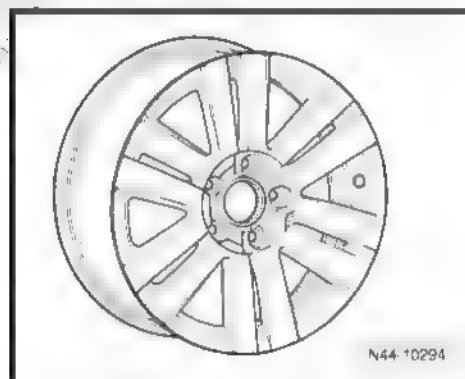
3C0 601 025 AF - Wheel and tyre combination ➔ [page 495](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



3C0 601 025 B - Wheel and tyre combination ➔ [page 495](#)

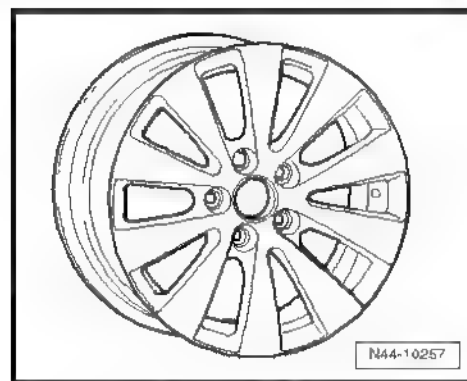
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





3C0 601 025 C - Wheel and tyre combination ➔ [page 495](#)

Size:	7 J x 16 EH2 ➔ page 59
Wheel offset in mm:	45
Wheel load in kg:	650



52.5.3 6 J x 17



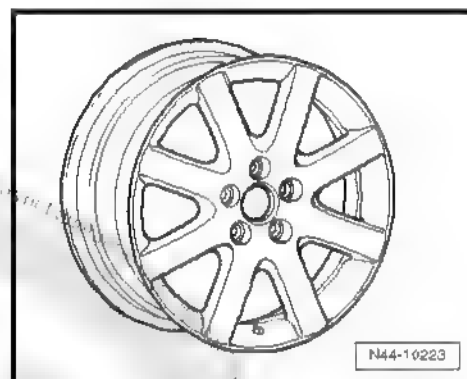
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 494](#) .

Winter wheel

3C0 601 025 M - Wheel and tyre combination ➔ [page 495](#)

Size:	6 J x 17
Wheel offset in mm:	45
Wheel load in kg:	650



52.5.4 7 1/2 J x 17

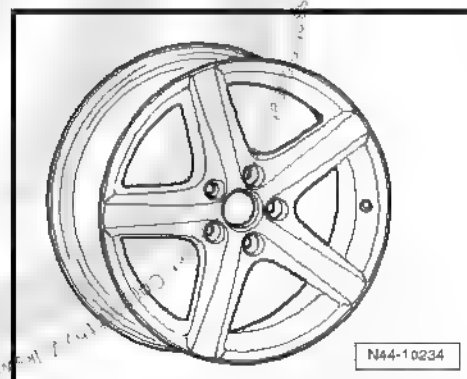


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 494](#) .

3C0 601 025 AQ - Wheel and tyre combination ➔ [page 495](#)

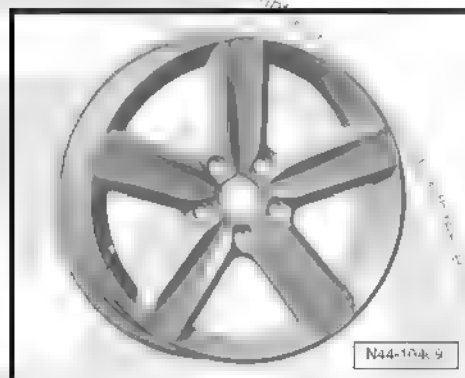
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





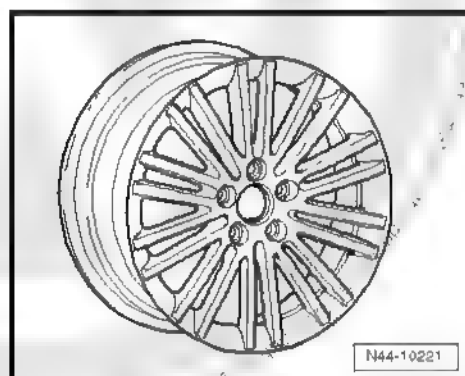
3C0 601 025 BB - Wheel and tyre combination ⇒ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



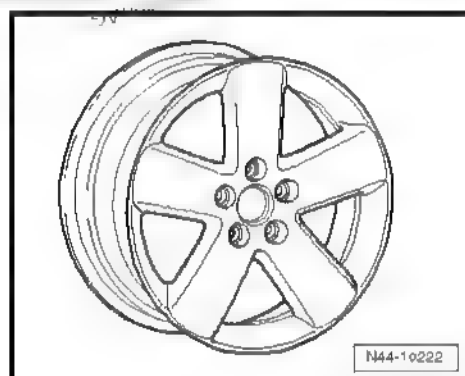
3C0 601 025 D - Wheel and tyre combination ⇒ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



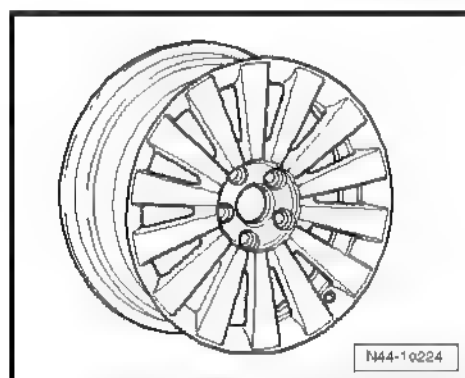
3C0 601 025 E - Wheel and tyre combination ⇒ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 G - Wheel and tyre combination ⇒ [page 495](#)

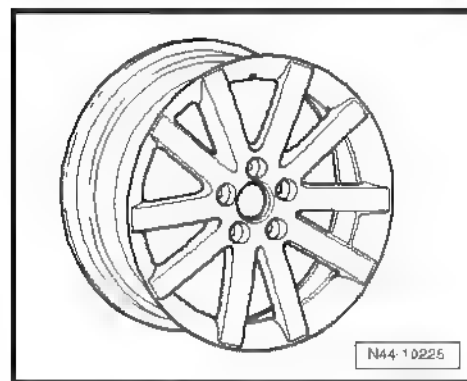
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





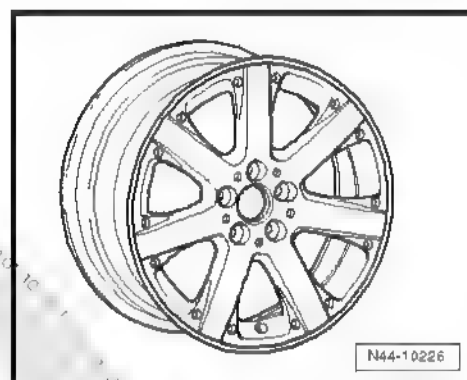
3C0 601 025 J - Wheel and tyre combination ➔ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



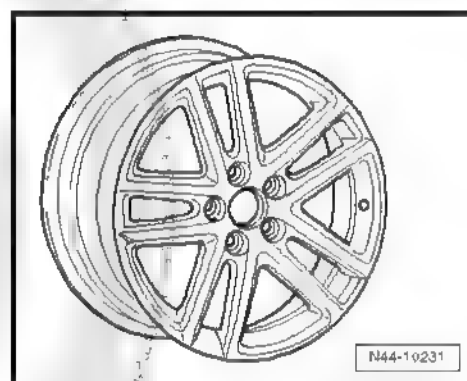
3C0 601 025 K - Wheel and tyre combination ➔ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



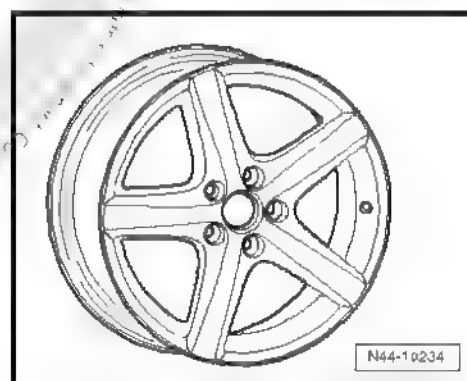
3C0 601 025 R - Wheel and tyre combination ➔ [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 S - Wheel and tyre combination ➔ [page 495](#)

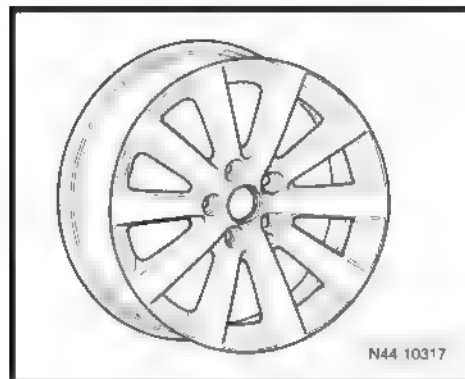
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





3C0 601 025 AJ - Wheel and tyre combination → [page 495](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



52.5.5 8 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 494](#).



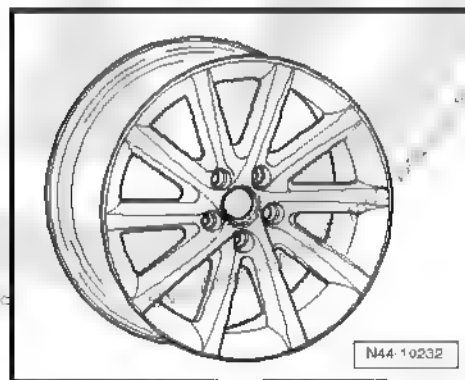
Caution

8 J x 18 wheels can only be fitted under the following conditions:

- The vehicle must be fitted with the sport suspension for 18" wheels. The respective PR number and alignment specifications for the suspension can be found here: → Running gear, axles, steering; Rep. gr. 44; Wheel alignment; Specifications for wheel alignment.
- The camber on the rear axle must be -1°45'.
- Also, wider wheel arches → [page 4](#) must be installed → Electronic Parts Catalogue "ETKA".

3C0 601 025 AA - Wheel and tyre combination → [page 495](#)

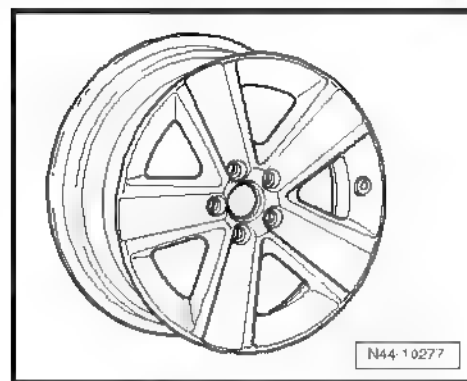
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





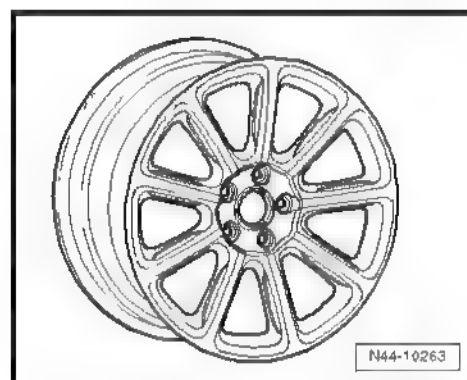
3C0 601 025 AB, 3C0 601 025 AP - Wheel and tyre combination
→ [page 495](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



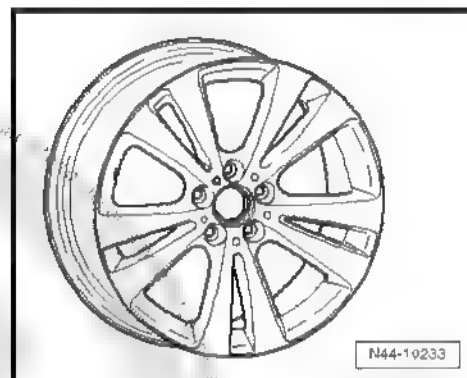
3C0 601 025 AC - Wheel and tyre combination ⇒ [page 495](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



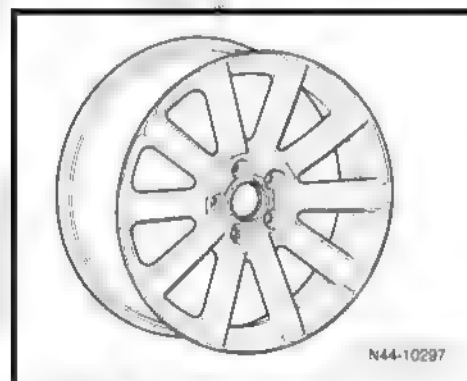
3C0 601 025 T, 3C0 601 025 AN - Wheel and tyre combination
⇒ [page 495](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 AG - Wheel and tyre combination ⇒ [page 495](#)

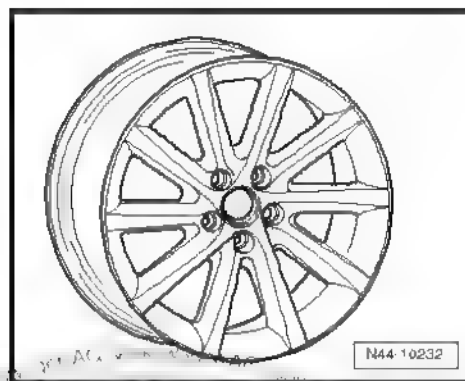
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





3C0 601 025 BA - Wheel and tyre combination → [page 495](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





53 Passat saloon BlueMotion from model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

53.1 Passat saloon BlueMotion, type 3C model year 2008 to model year 2009

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*13 to
e1*2001/116*0307*19

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.9l 77 kW TDI; diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 → page 528	42	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 529	45	No	Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 661 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 692
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 528	42	Yes	
2.0l 81 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 528	42	Yes	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 534 are met! ♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- samtes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 529	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 531	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 531	47	No	
		235/40 R 18 95Y* ⇒ page 526	8 J x 18 ⇒ page 531	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 528	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ➤ page 531	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

53.2 Passat saloon BlueMotion, type 3C model year 2010 to model year 2011

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*20 to e1*2001/116*0307*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.4l 90 kW petrol engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ➤ page 528	42	Yes	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18
1.6l 77 kW TDI; 2.0l 81 kW TDI; 2.0l 103 kW TDI diesel engine	Modification	205/55 R 16 91H/V	7 J x 16 ➤ page 529	45	No	Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 531	45	Yes	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 661 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 692
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 531	47	No	
		235/40 R 18 95W ⇒ page 528	8 J x 18 ⇒ page 534	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 528	42	Yes	<ul style="list-style-type: none"> ♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an off-set of 44 are only possible if the specified conditions ⇒ page 534 are met!
		205/50 R 17 93H/V	6 J x 17 ⇒ page 531	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

53.3 Wheel allocation for Passat saloon BlueMotion, type 3C model year 2008 to model year 2011

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering:
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

53.3.1 6 1/2 J x 16



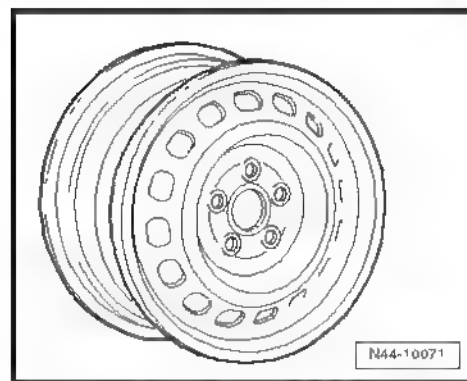
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 525](#) .



3C0 601 027 H - Wheel and tyre combination ➔ [page 525](#)

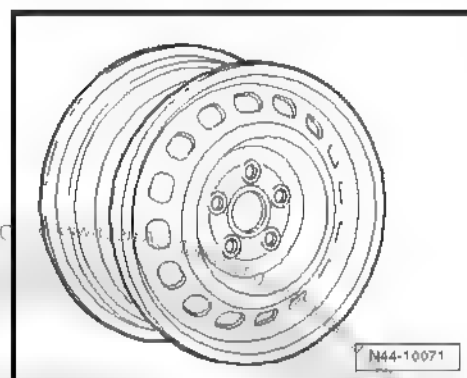
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



3C0 601 027 AA - Wheel and tyre combination ➔ [page 525](#)

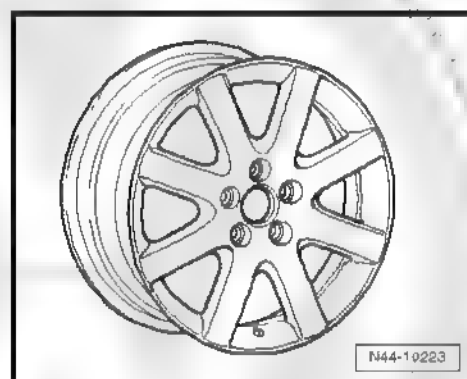
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650

Winter wheel



3C0 601 025 F - Wheel and tyre combination ➔ [page 525](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



53.3.2 7 J x 16

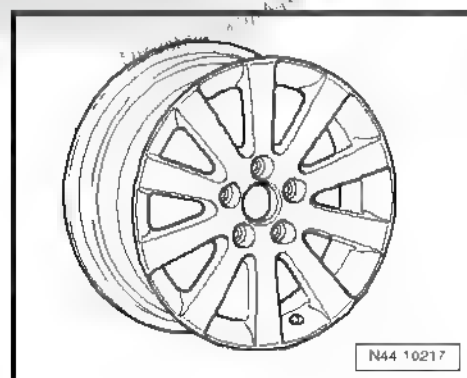


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 525](#).

3C0 601 025, 3C0 601 025 AD - Wheel and tyre combination ➔ [page 526](#)

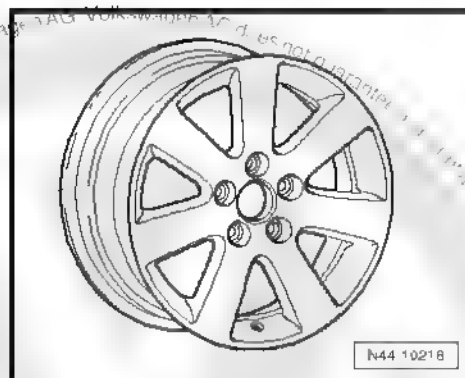
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





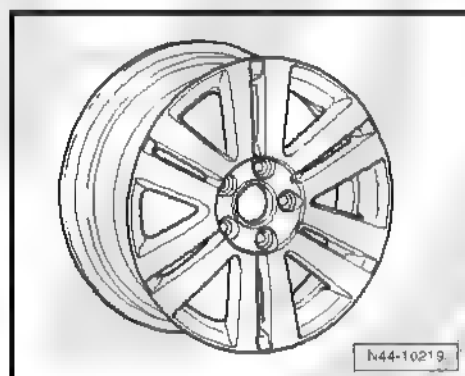
3C0 601 025 A - Wheel and tyre combination ➔ [page 526](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



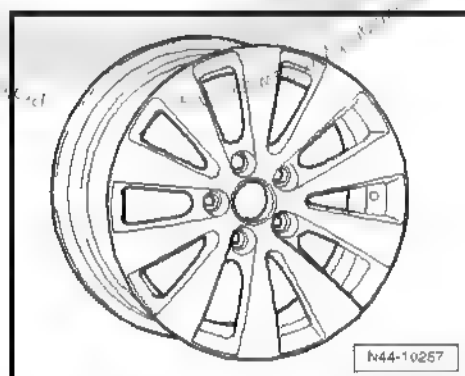
3C0 601 025 B - Wheel and tyre combination ➔ [page 526](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



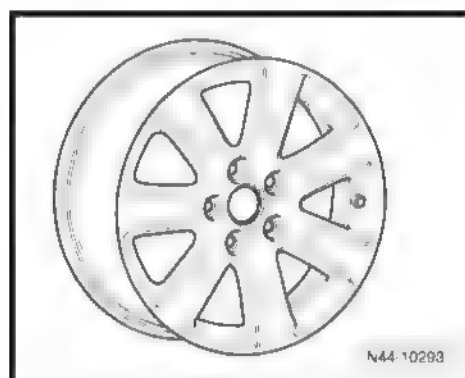
3C0 601 025 C - Wheel and tyre combination ➔ [page 526](#)

Size:	7 J x 16 EH2 ➔ page 59
Wheel offset in mm:	45
Wheel load in kg:	650



3C0 601 025 AE - Wheel and tyre combination ➔ [page 526](#)

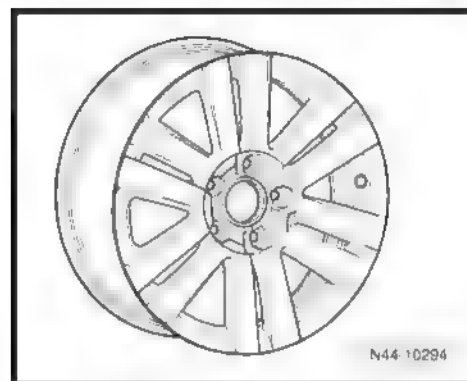
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





3C0 601 025 AF - Wheel and tyre combination ➔ [page 526](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



53.3.3 6 J x 17



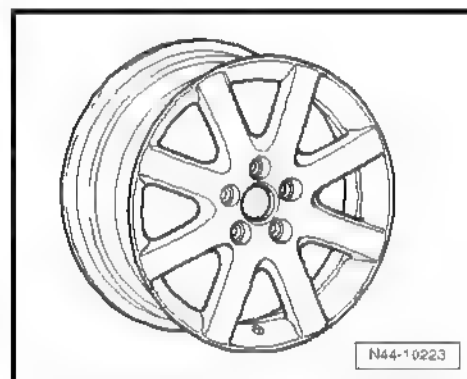
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 525](#).

Winter wheel

3C0 601 025 M - Wheel and tyre combination ➔ [page 526](#)

Size:	6 J x 17
Wheel offset in mm:	45
Wheel load in kg:	650



53.3.4 7 1/2 J x 17

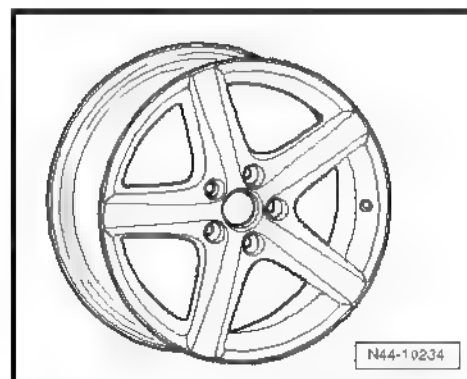


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 525](#).

3C0 601 025 AQ - Wheel and tyre combination ➔ [page 526](#)

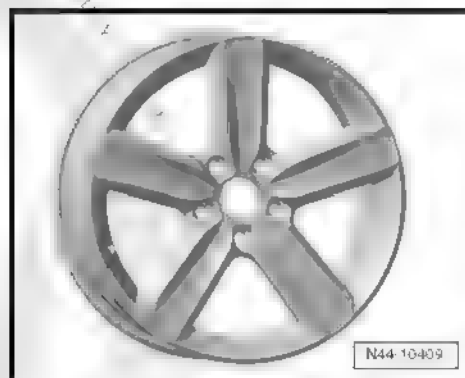
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





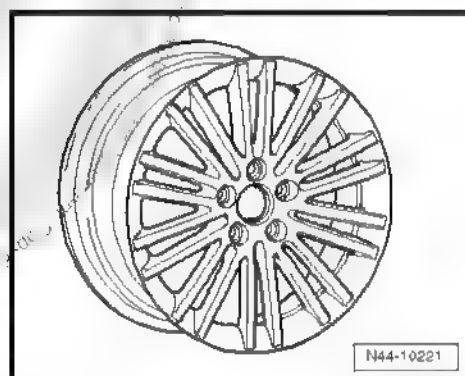
3C0 601 025 BB - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



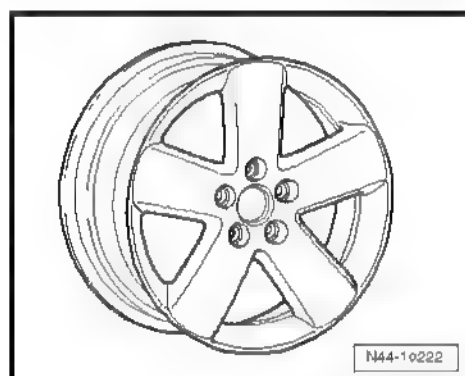
3C0 601 025 D - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



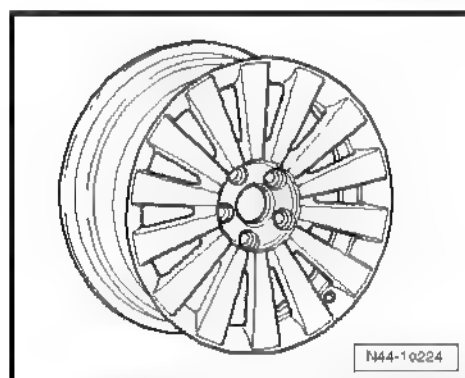
3C0 601 025 E - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 G - Wheel and tyre combination ➔ [page 526](#)

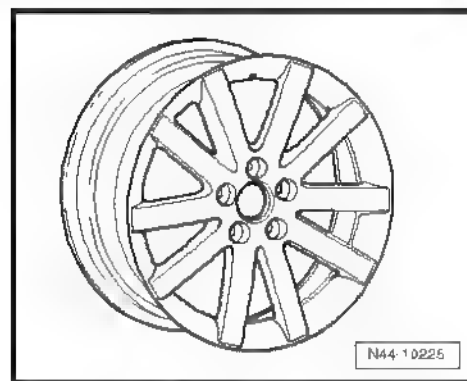
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





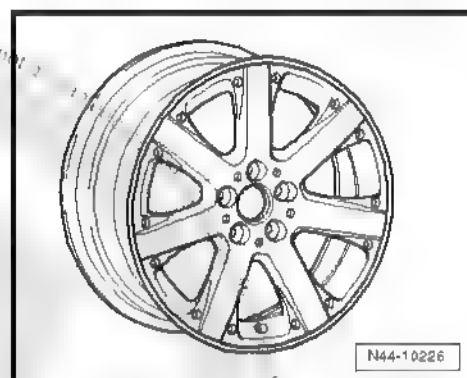
3C0 601 025 J - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



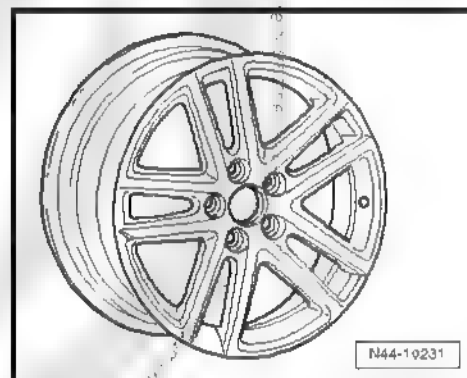
3C0 601 025 K - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



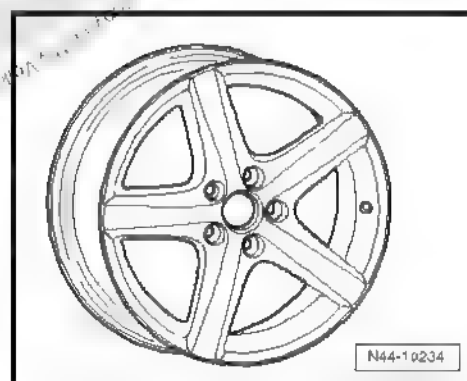
3C0 601 025 R - Wheel and tyre combination ➔ [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 S - Wheel and tyre combination ➔ [page 526](#)

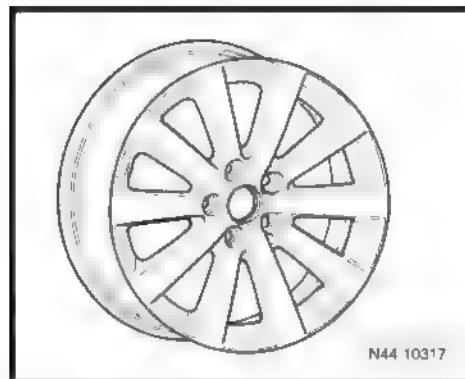
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





3C0 601 025 AJ - Wheel and tyre combination → [page 526](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



53.3.5 8 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 525](#).



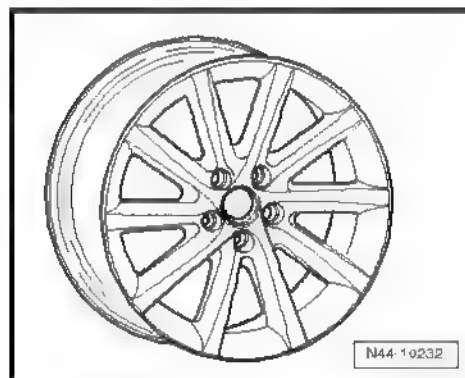
Caution

8 J x 18 wheels can only be fitted under the following conditions:

- The vehicle must be fitted with the sport suspension for 18" wheels. The respective PR number and alignment specifications for the suspension can be found here: → Running gear, axles, steering; Rep. gr. 44; Wheel alignment; Specifications for wheel alignment.
- The camber on the rear axle must be -1°45'.
- Also, wider wheel arches → [page 4](#) must be installed → Electronic Parts Catalogue "ETKA".

3C0 601 025 AA - Wheel and tyre combination → [page 526](#)

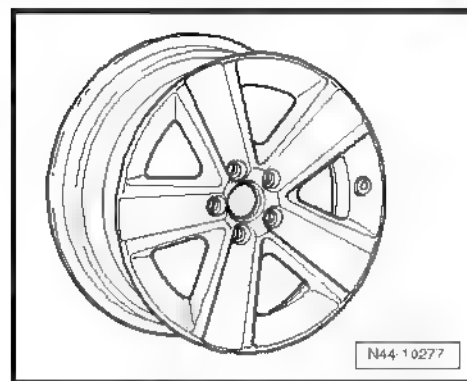
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





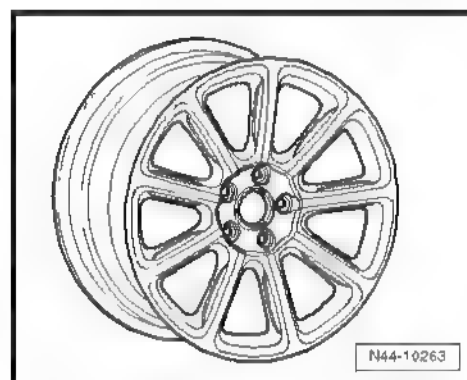
3C0 601 025 AB, 3C0 601 025 AP - Wheel and tyre combination
→ [page 526](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



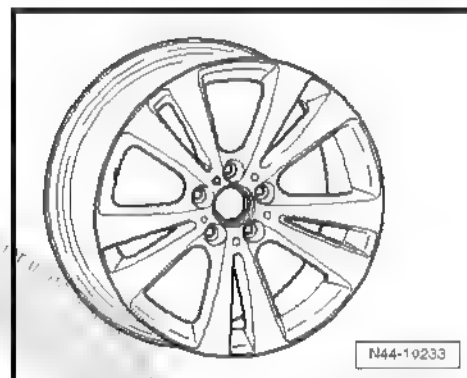
3C0 601 025 AC - Wheel and tyre combination ⇒ [page 526](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



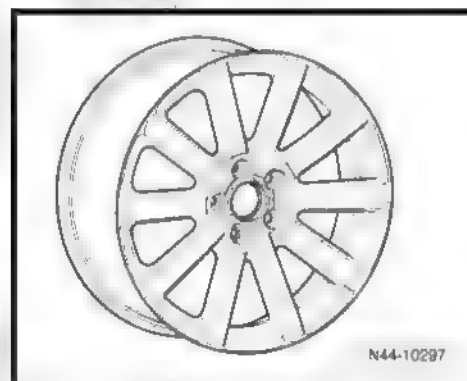
3C0 601 025 T, 3C0 601 025 AN - Wheel and tyre combination
⇒ [page 526](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 AG - Wheel and tyre combination ⇒ [page 526](#)

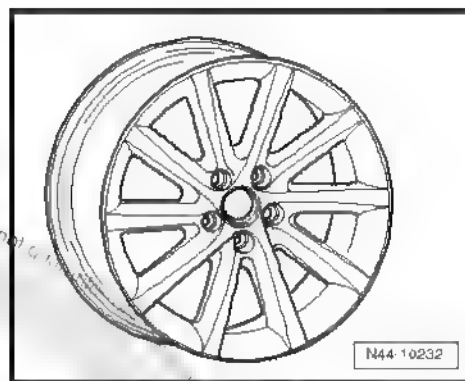
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





3C0 601 025 BA - Wheel and tyre combination → [page 526](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





54 Passat Variant from model year 2006

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

54.1 Passat Variant, type 3C model year 2006

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*00 to
e1*2001/116*0307*09

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW petrol engines;	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.9l 77 kW TDI; 2.0l 88 kW TDI; 2.0l 90 kW TDI diesel engines	Modification	215/55 R 16 93H	6 1/2 J x 16 ➤ page 563	42	No	General information on: ♦ Winter tyres ➤ page 15 ♦ Snow chains ➤ page 18
		205/55 R 16 91H	7 J x 16 ➤ page 564	45	No	Tyre makes recommended by Volkswagen:
		215/55 R 16 93H	7 J x 16 ➤ page 564	45	No	♦ Summer tyres ➤ page 662 ♦ All-season tyres ➤ page 674 ♦ Winter tyres ➤ page 692
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ➤ page 538	8 J x 18 ➤ page 569	44	No	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ➤ page 569 are met!
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bundesamt (German road traffic authority) "Authorisation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 110 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93V	6 1/2 J x 16 ➤ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 538	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
2.0l 100 kW TDI 2.0l 103 kW TDI 2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines	Standard tyres	205/55 R 16 94V	6 1/2 J x 16 ⇒ page 563	42	Yes	Vehicles with the 100/103/120/125 kW TDI engine that have the load index LI 94 entered in the vehicle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "approval certificate and permit for submission to the registration authority" have to be kept in the vehicle (in Germany) with inspection report no. 1423/07.
	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 94V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ➤ page 538	8 J x 18 ➤ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 → page 563	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 → page 563	42	No	
		215/55 R 16 93W	7 J x 16 → page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 → page 566	47	No	
		235/40 R 18 95Y* ⇒ page 538	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 → page 566	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 538	8 J x 18 → page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .



54.2 Passat Variant, type 3C model year 2007 to model year 2008



Caution

Observe wheel and tyre combinations for vehicles from type approval number: **e1*2001/116*0307*13** to **e1*2001/116*0307*14** → [page 545](#).

Observe wheel and tyre combinations for vehicles as of type approval number: **e1*2001/116*0307*15** → [page 548](#).

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: **e1*2001/116*0307*10** to **e1*2001/116*0307*12**

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW petrol engines;	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	
1.9l 77 kW TDI; diesel engines	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
2.0l 110 kW petrol engine, 4MOTION		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	Tyre makes recommended by Volkswagen:
2.0l 110 kW petrol engine with automatic gear-box		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 541	8 J x 18 ⇒ page 569	44	No	♦ 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 569 are met!
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	◆ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- santes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 110 kW petrol engine with manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 563	42	Yes	
	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 541	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
2.0l 100 kW TDI diesel engine	Standard tyres	205/55 R 16 94H	6 1/2 J x 16 ➤ page 563	42	Yes	Vehicles with the 100/103 kW TDI en- gine that have the load index LI 94 en- tered in the vehicle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "ap- proval certificate and permit for submis- sion to the registra- tion authority" have to be kept in the ve- hicle (in Germany) with inspection re- port no. 1423/07.
2.0l 103 kW TDI diesel engine	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ≧ page 563	42	No	
		205/55 R 16 94H/V	7 J x 16 ≧ page 564	45	No	
		215/55 R 16 93H/V	7 J x 16 ≧ page 564	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ➤ page 541	8 J x 18 ≧ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ≧ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines	Standard tyres	205/55 R 16 94V	6 1/2 J x 16 ≧ page 563	42	Yes	Vehicles with the 120/125 kW TDI en- gine that have the load index LI 94 en- tered in the vehicle documents (205/55 R16 94V), may also be fitted with winter tyres with load index LI 91 (205/55 R 16 91H). To do this, the "ap- proval certificate and permit for submis- sion to the registra- tion authority" have to be kept in the ve- hicle (in Germany) with inspection re- port no. 1423/07.
	Modification	215/55 R 16 93V	6 1/2 J x 16 ≧ page 563	42	No	
		205/55 R 16 94V	7 J x 16 ≧ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ≧ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ➤ page 541	8 J x 18 ➤ page 569	44	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ➤ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 ¹ / ₂ J x 16 ⇒ page 563	42	Yes	
	Modification	215/55 R 16 93W	6 ¹ / ₂ J x 16 ➤ page 563	42	No	
		215/55 R 16 93W	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94W	7 ¹ / ₂ J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 541	8 J x 18 ⇒ page 569	44	No	
		Winter tyres	205/55 R 16 91H/V	6 ¹ / ₂ J x 16 ⇒ page 563	42	
	205/50 R 17 93H/V		6 J x 17 ➤ page 566	45	Yes	
	3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 ¹ / ₂ J x 17 ⇒ page 566	47	
Modification		235/40 R 18 95Y* ⇒ page 541	8 J x 18 ⇒ page 569	44	No	
Winter tyres		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance , Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Appendix for certificate statement 8106807121



The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide

Type Approval No.: e1*2001/116*0307*13 to
e1*2001/116*0307*14

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW 1.4l 90 kW petrol engines; 1.9l 77 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI; diesel engines 2.0l 110 kW petrol engine, 4MOTION 2.0l 110 kW petrol engine with automatic gear- box	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691 ♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 569 are met!
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 545	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	◆ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- samtes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 110 kW petrol engine with manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 563	42	Yes	
1.8l 118 kW petrol engine	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 563	42	No	
2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines		205/55 R 16 91V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 545	8 J x 18 ⇒ page 569	44	No	
		Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91W	6 1/2 J x 16 ➤ page 563	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➤ page 563	42	No	
		215/55 R 16 93W	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ≡ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 545	8 J x 18 ≡ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ≡ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ≡ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ≡ page 566	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 545	8 J x 18 ≡ page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide



Type Approval No.: e1*2001/116*0307*15

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW 1.4l 90 kW petrol engines; 1.9l 77 kW TDI; 2.0l 81 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI diesel engines 2.0l 110 kW petrol engine, 4MOTION 2.0l 110 kW petrol engine with automatic gear- box	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691 ♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 569 are met!
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 548	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- santes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 548	8 J x 18 → page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes	




Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91V	7 J x 16 ➤ page 564	45	No	
		205/50 R 17 93V	6 J x 17 ➤ page 566	45	Yes	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
2.0l 110 kW petrol engine with manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ⇒ page 563	42	Yes	
1.8l 118 kW petrol engine 2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 548	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93W	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93W	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 548	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 566	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 548	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

54.3 Passat Variant, type 3C model year 2009



Caution

Observe wheel and tyre combinations for vehicles as of type approval number: e1*2001/116*0307*19 ⇒ [page 556](#) .

Appendix for certificate statement 8106807121



The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*16 to
e1*2001/116*0307*18

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1.6l 75 kW; 1.6l 85 kW 1.4l 90 kW petrol engines;	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	
1.9l 77 kW TDI; 2.0l 81 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI diesel engines	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
2.0l 110 kW petrol engine, 4MOTION		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	Tyre makes recommended by Volkswagen:
2.0l 110 kW petrol engine with automatic gear-box		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 552	8 J x 18 ⇒ page 569	44	No	♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 569 are met!
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bundesamt (German road traffic authority) "Authorisation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 = page 563	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 = page 564	45	No	
		205/50 R 17 93H/V	6 J x 17 = page 566	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 552	8 J x 18 ➤ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks	
	Modification	205/55 R 16 91V	7 J x 16 → page 564	45	No		
		205/50 R 17 93V	6 J x 17 → page 566	45	Yes		
		235/45 R 17 94V	7 1/2 J x 17 → page 566	47	No		
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes		
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes		
2.0l 110 kW petrol engine with manual gearbox	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes		
1.8l 118 kW petrol engine	Modification	215/55 R 16 93V	6 1/2 J x 16 → page 563	42	No		
		205/55 R 16 91V	7 J x 16 → page 564	45	No		
2.0l 120 kW TDI 2.0l 125 kW TDI diesel engines		215/55 R 16 93V	7 J x 16 → page 564	45	No		
		235/45 R 17 94V	7 1/2 J x 17 → page 566	47	No		
		235/40 R 18 95Y* → page 552	8 J x 18 → page 569	44	No		
Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes			
	205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes			
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes		



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➤ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 564	45	No	
		215/55 R 16 93W	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 552	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 566	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 552	8 J x 18 ➤ page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide



Type Approval No.: e1*2001/116*0307*19

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 90 kW petrol engines;	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	<p>General information on:</p> <ul style="list-style-type: none">♦ Winter tyres ⇒ page 15♦ Snow chains ⇒ page 18 <p>Tyre makes recommended by Volkswagen:</p> <ul style="list-style-type: none">♦ Summer tyres ⇒ page 660♦ All-season tyres ⇒ page 674♦ Winter tyres ⇒ page 691
2.0l 81 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI diesel engines	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	
2.0l 110 kW petrol engine, 4MOTION		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 556	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bundesamtes (German road traffic authority) "Authorisation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 556	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H	7 J x 16 → page 564	45	No	
		205/50 R 17 93H	6 J x 17 → page 566	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 → page 566	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
1.8l 118 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes	
2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 → page 563	42	No	
		205/55 R 16 91V	7 J x 16 → page 564	45	No	
		215/55 R 16 93V	7 J x 16 → page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 → page 566	47	No	
		235/40 R 18 95Y* ⇒ page 556	8 J x 18 → page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	215/55 R 16 93W	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93W	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95Y* ⇒ page 556	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 566	47	No	
	Modification	235/40 R 18 95Y* ⇒ page 556	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

54.4 Passat Variant, type 3C model year 2010 to model year 2011

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide



Type Approval No.: e1*2001/116*0307*20 to
e1*2001/116*0307*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1.6l 75 kW; 1.4l 90 kW petrol engines; 2.0l 81 kW TDI; 2.0l 100 kW TDI; 2.0l 103 kW TDI diesel engines 2.0l 110 kW petrol engine, 4MOTION	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 660 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 691 * 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possi- ble if the specified con- ditions ⇒ page 569 are met!
	Modification	215/55 R 16 93H/V	6 1/2 J x 16 ⇒ page 563	42	No	
		205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	
		215/55 R 16 93H/V	7 J x 16 ⇒ page 564	45	No	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 566	47	No	
		235/40 R 18 95W* ⇒ page 560	8 J x 18 ⇒ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 566	45	Yes	
2.0l 105 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 563	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 564	45	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possible if the specified conditions → page 569 are met!
		235/45 R 17 94H/V	7 1/2 J x 17 → page 566	47	No	
		235/40 R 18 95W* → page 561	8 J x 18 → page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
1.4l 110 kW EcoFuel	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 → page 563	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 → page 564	45	No	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 → page 566	47	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 → page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 → page 566	45	Yes	
1.8l 118 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 → page 563	42	Yes	
2.0l 125 kW TDI diesel engines	Modification	215/55 R 16 93V	6 1/2 J x 16 → page 563	42	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		205/55 R 16 91V	7 J x 16 ➤ page 564	45	No	
		215/55 R 16 93V	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94V	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95W* ➤ page 562	8 J x 18 ➤ page 569	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 563	42	Yes	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possi- ble if the specified con- ditions ➤ page 569 are met!
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
2.0l 147 kW petrol engine	Standard tyres	205/55 R 16 91V	6 1/2 J x 16 ➤ page 563	42	Yes	
	Modification	215/55 R 16 93W	6 1/2 J x 16 ➤ page 563	42	No	
		205/55 R 16 91V	7 J x 16 ➤ page 564	45	No	
		215/55 R 16 93W	7 J x 16 ➤ page 564	45	No	
		235/45 R 17 94W	7 1/2 J x 17 ➤ page 566	47	No	
		235/40 R 18 95W* ➤ page 562	8 J x 18 ➤ page 569	44	No	
						* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possi- ble if the specified con- ditions ➤ page 569 are met!



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ➤ page 563	42	Yes	
		205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	
3.2l 184 kW petrol engine	Standard tyres	235/45 R 17 94W	7 1/2 J x 17 ➤ page 566	47	No	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ➤ page 569 are met!
	Modification	235/40 R 18 95W* ➤ page 563	8 J x 18 ➤ page 569	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ➤ page 566	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

54.5 Wheel allocation for Passat Variant, type 3C model year 2006 to model year 2011

Explanation of information on wheels ➤ [page 59](#)

Torque settings for wheel bolts ➤ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

54.5.1 6 1/2 J x 16



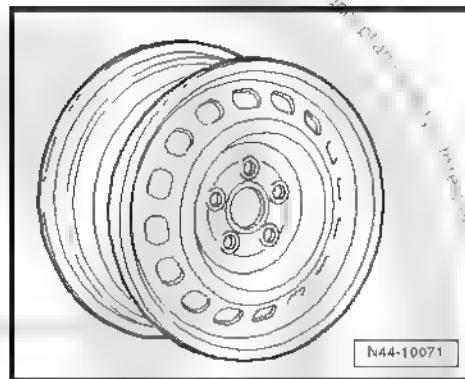
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 541](#) .



3C0 601 027 H - Wheel and tyre combination ➔ [page 541](#)

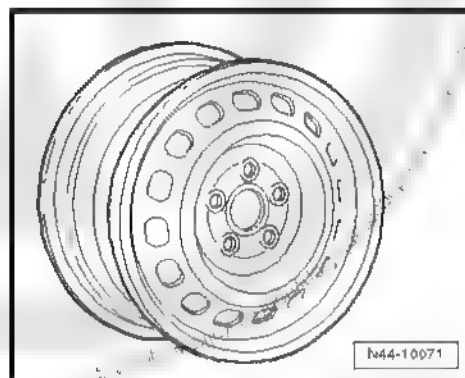
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



3C0 601 027 AA - Wheel and tyre combination ➔ [page 541](#)

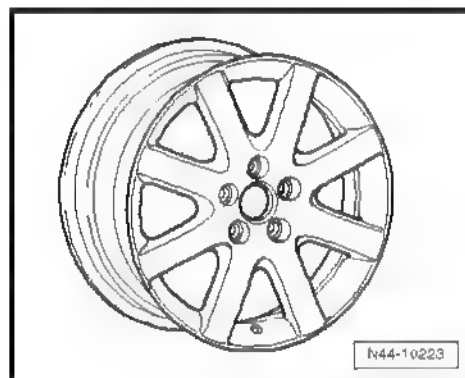
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650

Winter wheel



3C0 601 025 F - Wheel and tyre combination ➔ [page 541](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



54.5.2 7 J x 16

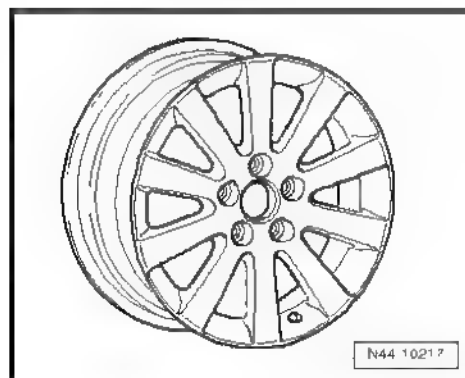


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 541](#).

3C0 601 025, 3C0 601 025 AD - Wheel and tyre combination ➔ [page 541](#)

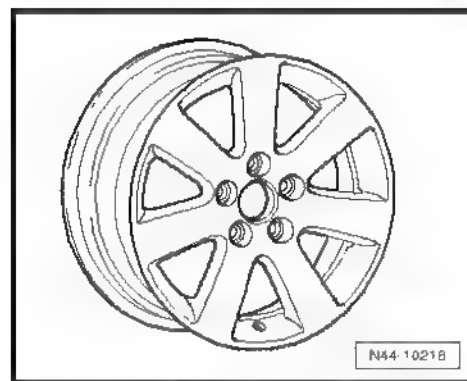
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





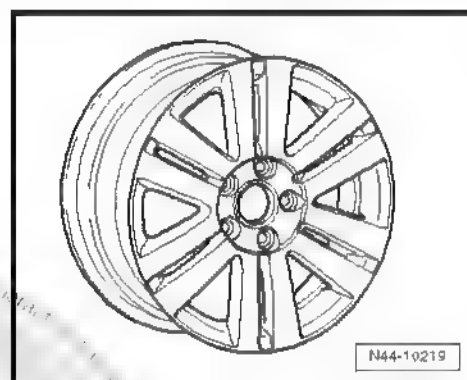
3C0 601 025 A - Wheel and tyre combination ➔ [page 541](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



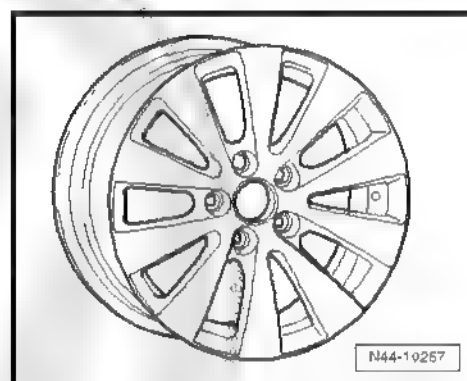
3C0 601 025 B - Wheel and tyre combination ➔ [page 541](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



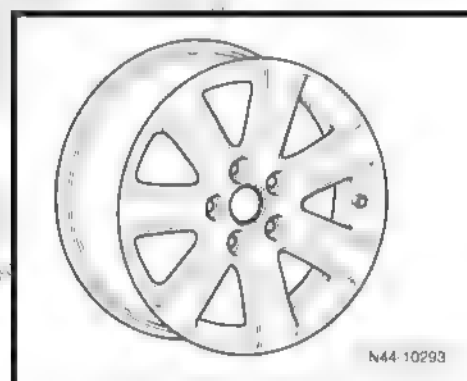
3C0 601 025 C - Wheel and tyre combination ➔ [page 541](#)

Size:	7 J x 16 EH2 ➔ page 59
Wheel offset in mm:	45
Wheel load in kg:	650



3C0 601 025 AE - Wheel and tyre combination ➔ [page 541](#)

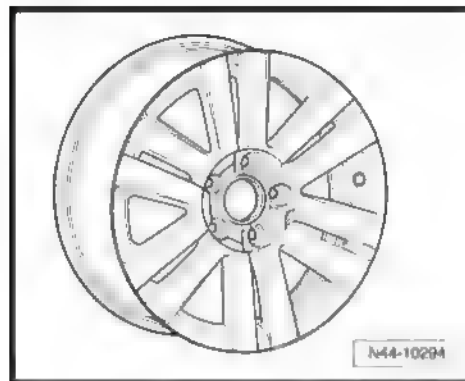
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





3C0 601 025 AF - Wheel and tyre combination ➔ [page 541](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



54.5.3 6 J x 17



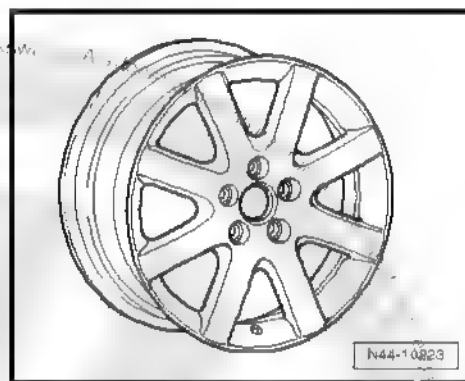
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 541](#) .

Winter wheel

3C0 601 025 M - Wheel and tyre combination ➔ [page 542](#)

Size:	6 J x 17
Wheel offset in mm:	45
Wheel load in kg:	650



54.5.4 7 1/2 J x 17

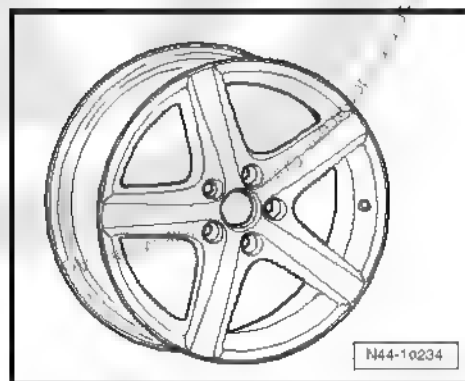


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 541](#) .

3C0 601 025 AQ - Wheel and tyre combination ➔ [page 541](#)

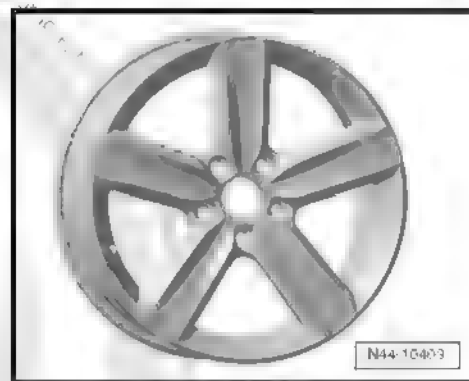
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





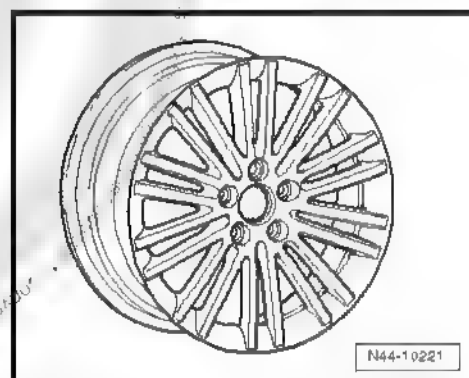
3C0 601 025 BB - Wheel and tyre combination ➤ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



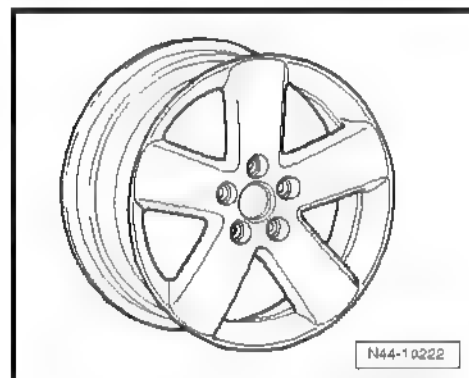
3C0 601 025 D - Wheel and tyre combination ➤ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



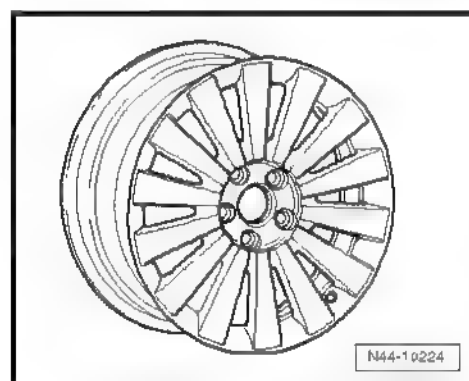
3C0 601 025 E - Wheel and tyre combination ➤ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 G - Wheel and tyre combination ➤ [page 541](#)

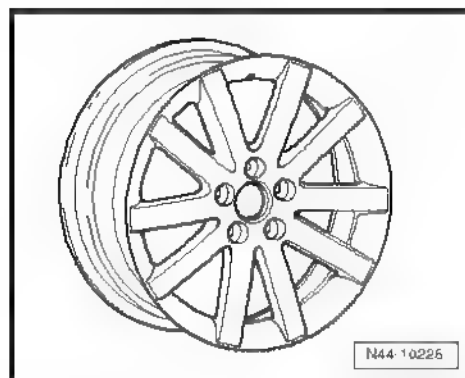
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





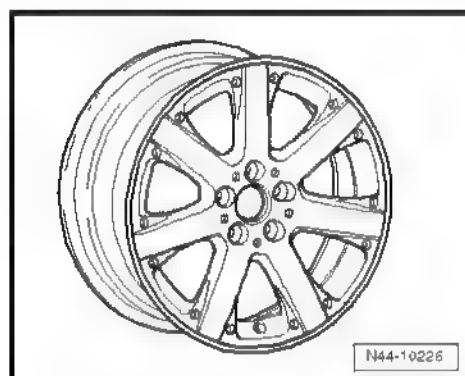
3C0 601 025 J - Wheel and tyre combination ➔ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



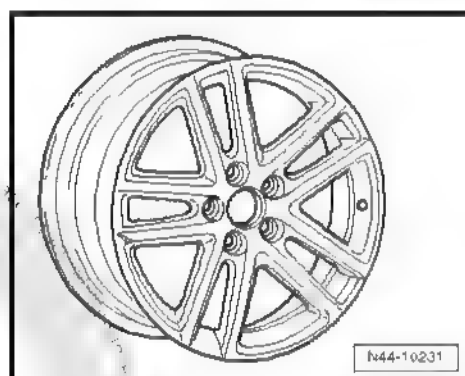
3C0 601 025 K - Wheel and tyre combination ➔ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



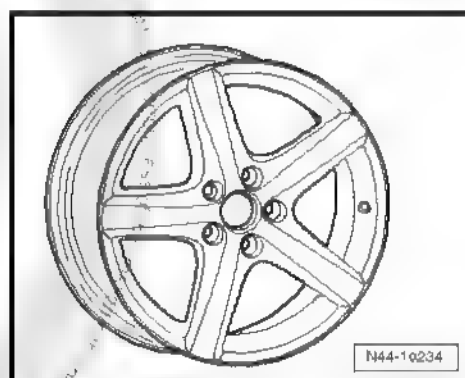
3C0 601 025 R - Wheel and tyre combination ➔ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 S - Wheel and tyre combination ➔ [page 541](#)

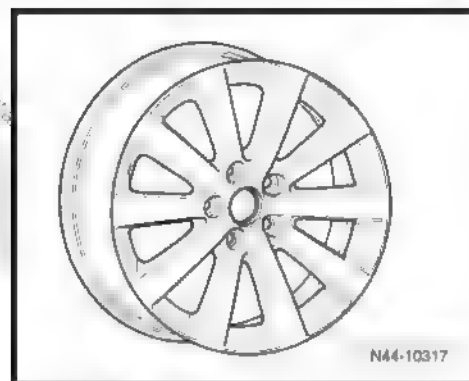
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





3C0 601 025 AJ - Wheel and tyre combination ➔ [page 541](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



54.5.5 8 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 541](#).



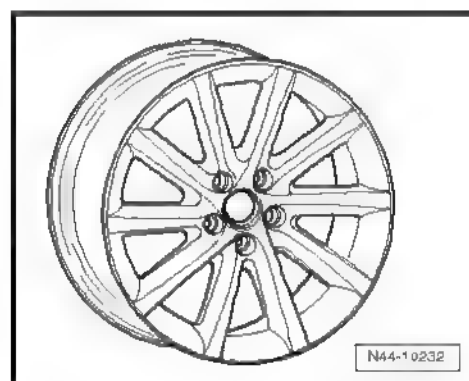
Caution

8 J x 18 wheels can only be fitted under the following conditions:

- The vehicle must be fitted with the sport suspension for 18" wheels. The respective PR number and alignment specifications for the suspension can be found here: ➔ Running gear, axles, steering; Rep. gr. 44; Wheel alignment; Specifications for wheel alignment.
- The camber on the rear axle must be -1°45'.
- Also, wider wheel arches ➔ [page 4](#) must be installed ➔ Electronic Parts Catalogue "ETKA".

3C0 601 025 AA - Wheel and tyre combination ➔ [page 541](#)

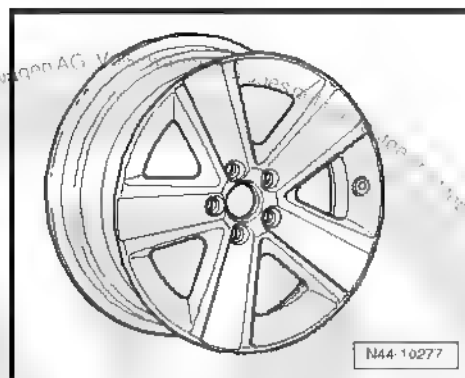
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





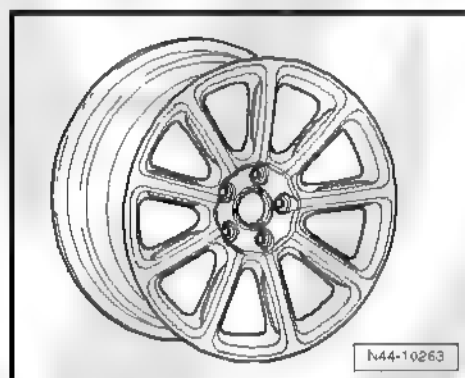
3C0 601 025 AB, 3C0 601 025 AP - Wheel and tyre combination
→ [page 541](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



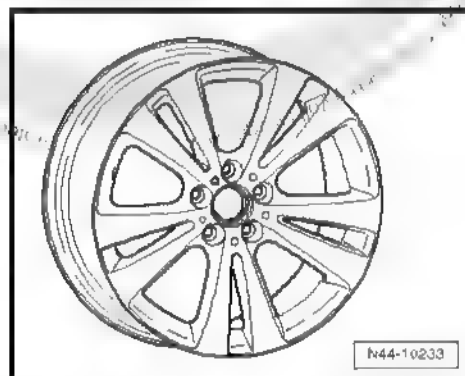
3C0 601 025 AC - Wheel and tyre combination ⇒ [page 541](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



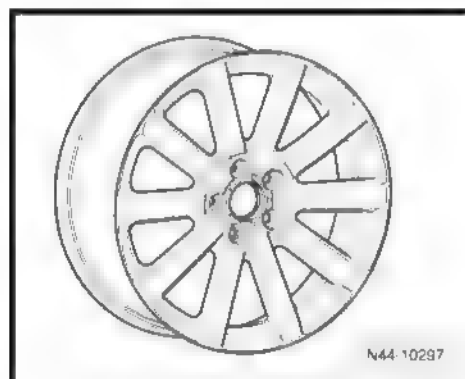
3C0 601 025 T, 3C0 601 025 AN - Wheel and tyre combination
⇒ [page 541](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 AG - Wheel and tyre combination ⇒ [page 541](#)

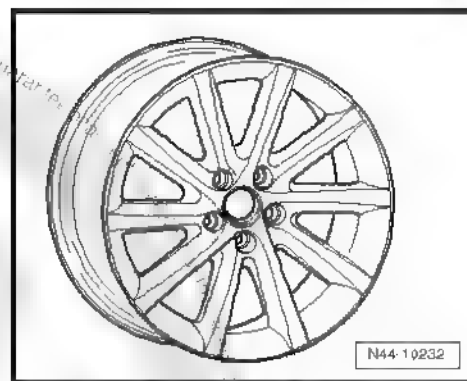
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





3C0 601 025 BA - Wheel and tyre combination ➔ [page 541](#)

Size	8 J x 18
Wheel offset in mm	44
Wheel load in kg:	650





55 Passat Variant BlueMotion from model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

55.1 Passat Variant BlueMotion, type 3C model year 2008 to model year 2009

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*13 to
e1*2001/116*0307*19

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
1 9l 77 kW TDI; diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 → page 575	42	Yes	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 576	45	No	Tyre makes recom- mended by Volkswa- gen:
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 575	42	Yes	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 663 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 693
2.0l 81 kW TDI diesel engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 ⇒ page 575	42	Yes	
	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 576	45	No	
		205/50 R 17 93H/V	6 J x 17 ⇒ page 578	45	Yes	
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 578	47	No	
		235/40 R 18 95Y* ⇒ page 573	8 J x 18 ⇒ page 581	44	No	<ul style="list-style-type: none"> ♦ * 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44 are only possible if the specified conditions ⇒ page 581 are met!
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 575	42	Yes	<ul style="list-style-type: none"> ♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bunde- santes (German road traffic au- thority) "Authori- sation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 → page 578	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

55.2 Passat Variant BlueMotion, type 3C model year 2010 to model year 2011

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*20 to
e1*2001/116*0307*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
1 4l 90 kW petrol engine	Standard tyres	205/55 R 16 91H	6 1/2 J x 16 → page 575	42	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
1 6l 77 kW TDI; 2 0l 81 kW TDI; 2 0l 103 kW TDI diesel engine	Modification	205/55 R 16 91H/V	7 J x 16 ⇒ page 576	45	No	Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/50 R 17 93H/V	6 J x 17 ⇒ page 578	45	Yes	<ul style="list-style-type: none"> ♦ Summer tyres ⇒ page 663 ♦ All-season tyres ⇒ page 674 ♦ Winter tyres ⇒ page 693
		235/45 R 17 94H/V	7 1/2 J x 17 ⇒ page 578	47	No	
		235/40 R 18 95W* ⇒ page 575	8 J x 18 ⇒ page 581	44	No	
	Winter tyres	205/55 R 16 91H/V	6 1/2 J x 16 ⇒ page 575	42	Yes	* 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 rims are only possible if the specified conditions ⇒ page 581 are met!
		205/50 R 17 93H/V	6 J x 17 ⇒ page 578	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

55.3 Wheel allocation for Passat Variant BlueMotion, type 3C model year 2008 to model year 2011

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

55.3.1 6 1/2 J x 16



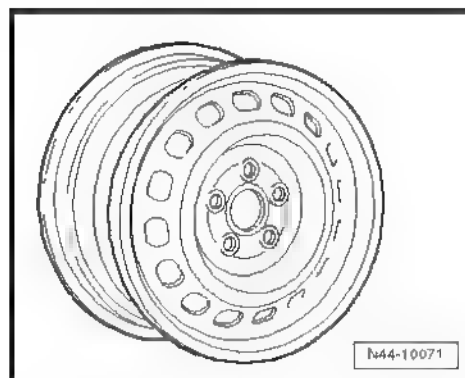
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 572](#) .



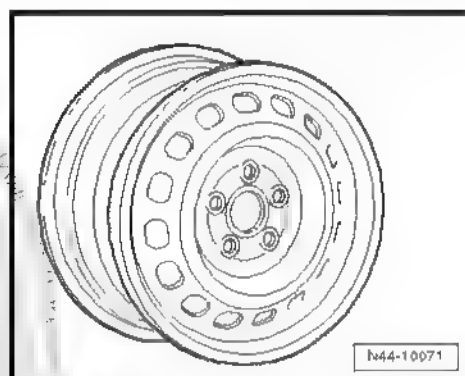
3C0 601 027 H - Wheel and tyre combination ➔ [page 572](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



3C0 601 027 AA - Wheel and tyre combination ➔ [page 572](#)

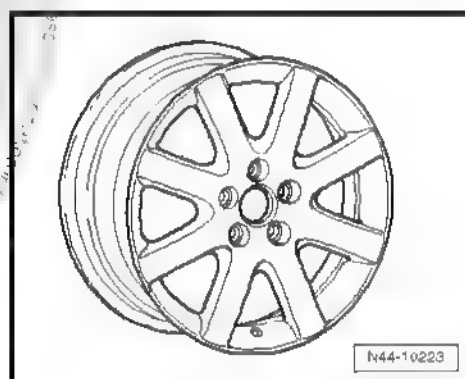
Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



Winter wheel

3C0 601 025 F - Wheel and tyre combination ➔ [page 572](#)

Size:	6 1/2 J x 16
Wheel offset in mm:	42
Wheel load in kg:	650



55.3.2 7 J x 16

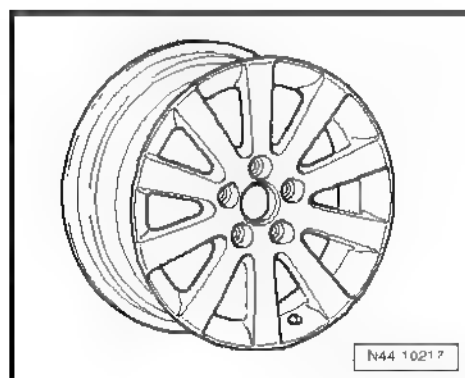


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 572](#).

3C0 601 025, 3C0 601 025 AD - Wheel and tyre combination
➔ [page 573](#)

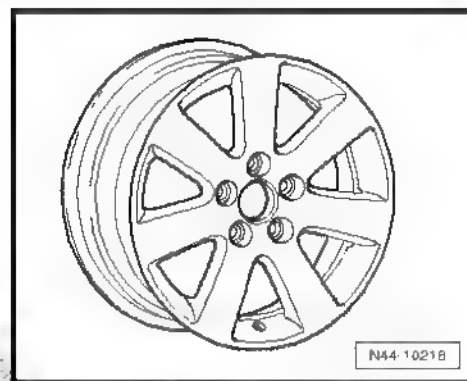
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





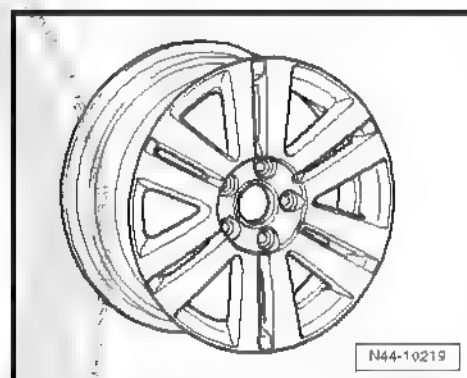
3C0 601 025 A - Wheel and tyre combination ➔ [page 573](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



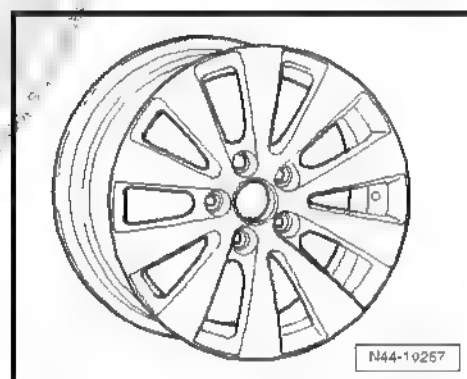
3C0 601 025 B - Wheel and tyre combination ➔ [page 573](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



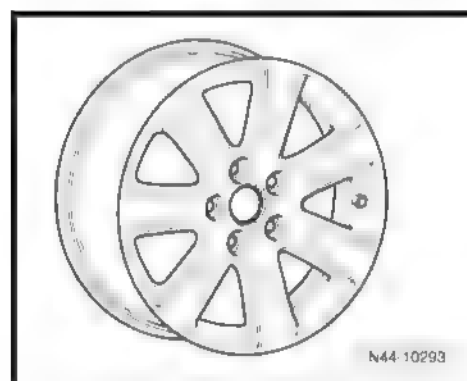
3C0 601 025 C - Wheel and tyre combination ➔ [page 573](#)

Size:	7 J x 16 EH2 ➔ page 59
Wheel offset in mm:	45
Wheel load in kg:	650



3C0 601 025 AE - Wheel and tyre combination ➔ [page 573](#)

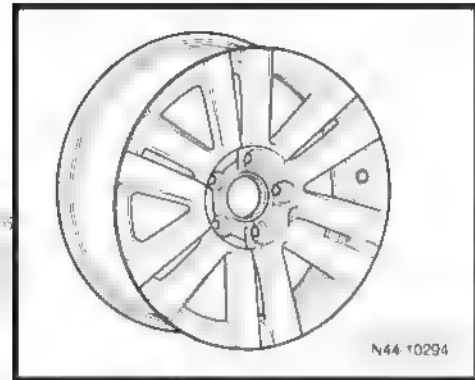
Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650





3C0 601 025 AF - Wheel and tyre combination ➔ [page 573](#)

Size:	7 J x 16
Wheel offset in mm:	45
Wheel load in kg:	650



55.3.3 6 J x 17



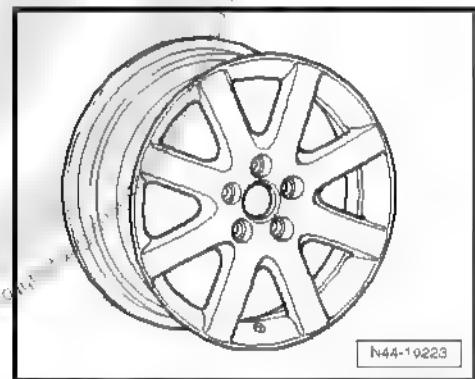
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 572](#).

Winter wheel

3C0 601 025 M - Wheel and tyre combination ➔ [page 573](#)

Size:	6 J x 17
Wheel offset in mm:	45
Wheel load in kg:	650



55.3.4 7 1/2 J x 17

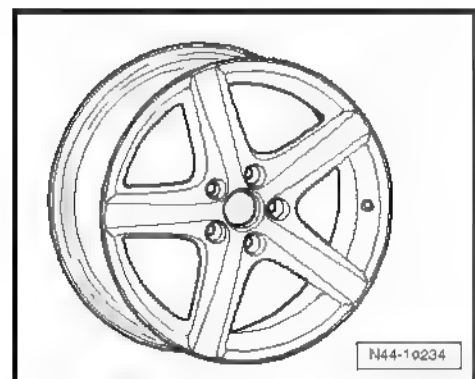


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 572](#).

3C0 601 025 AQ - Wheel and tyre combination ➔ [page 573](#)

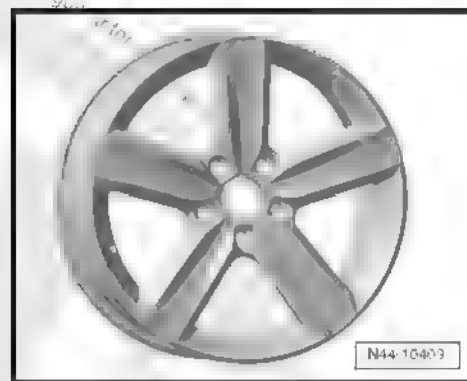
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





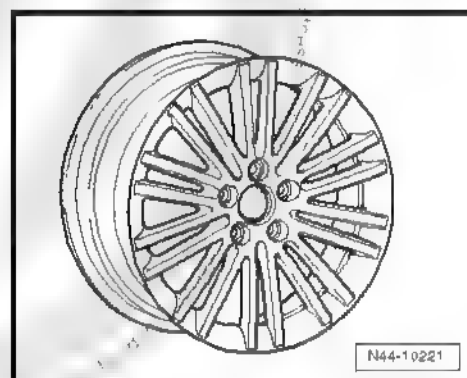
3C0 601 025 BB - Wheel and tyre combination ➤ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



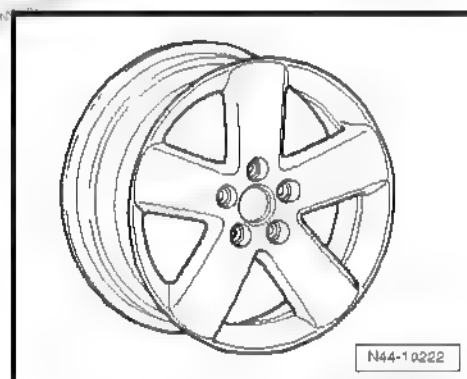
3C0 601 025 D - Wheel and tyre combination ➤ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



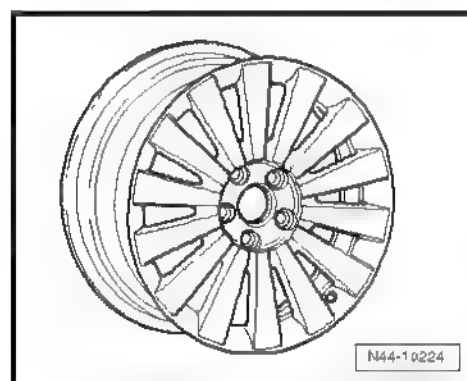
3C0 601 025 E - Wheel and tyre combination ➤ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 G - Wheel and tyre combination ➤ [page 573](#)

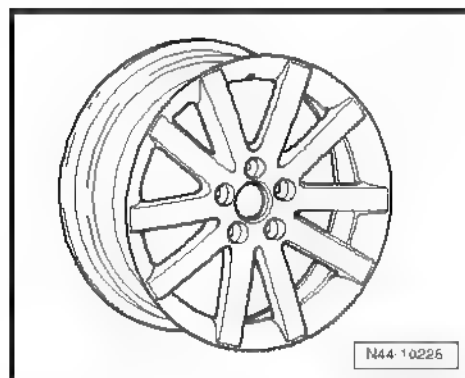
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





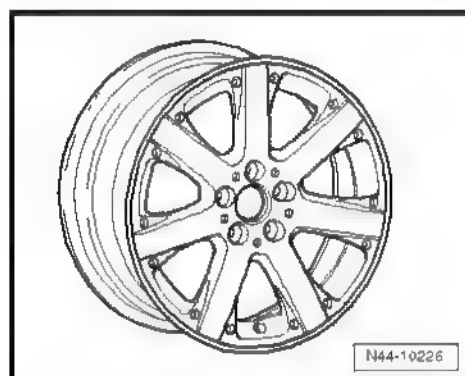
3C0 601 025 J - Wheel and tyre combination ➔ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



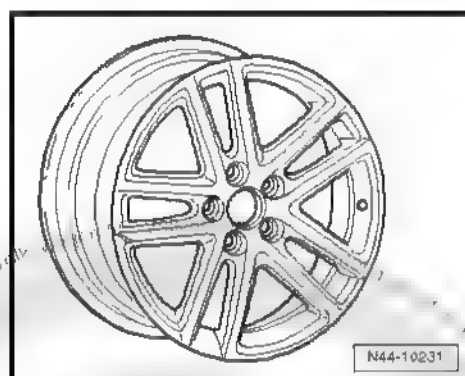
3C0 601 025 K - Wheel and tyre combination ➔ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



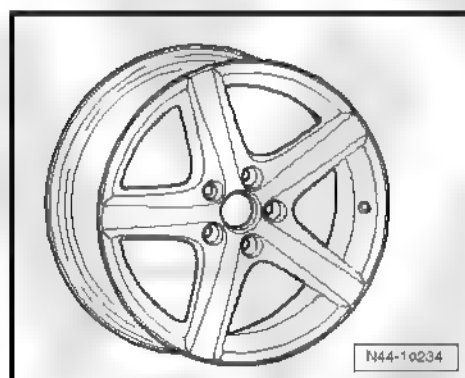
3C0 601 025 R - Wheel and tyre combination ➔ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 S - Wheel and tyre combination ➔ [page 573](#)

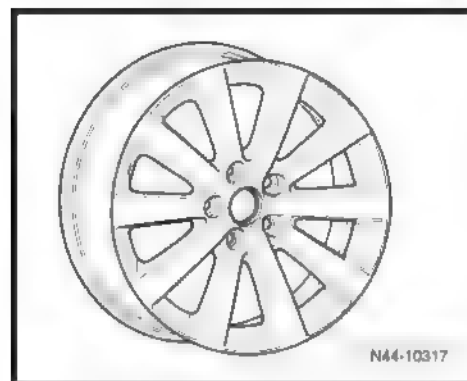
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





3C0 601 025 AJ - Wheel and tyre combination ➔ [page 573](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



55.3.5 8 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 572](#).



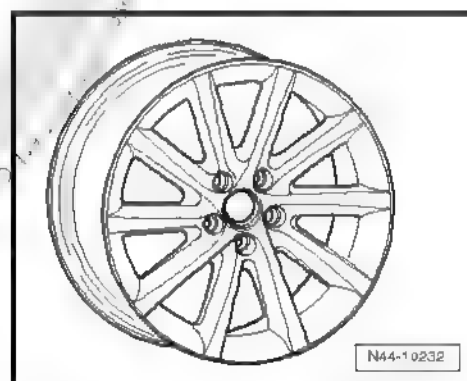
Caution

8 J x 18 wheels can only be fitted under the following conditions:

- The vehicle must be fitted with the sport suspension for 18" wheels. The respective PR number and alignment specifications for the suspension can be found here: ➔ Running gear, axes, steering; Rep. gr. 44 ; Wheel alignment; Specifications for wheel alignment.
- The camber on the rear axle must be -1°45'.
- Also, wider wheel arches ➔ [page 4](#) must be installed ➔ Electronic Parts Catalogue "ETKA".

3C0 601 025 AA - Wheel and tyre combination ➔ [page 573](#)

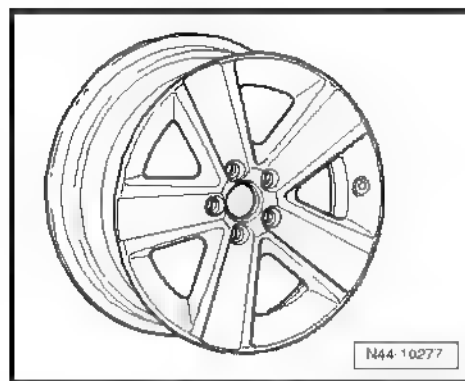
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





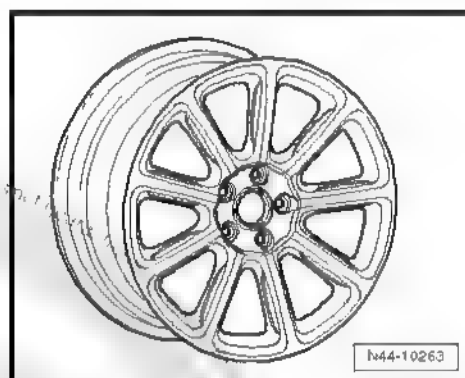
3C0 601 025 AB, 3C0 601 025 AP - Wheel and tyre combination
→ [page 573](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



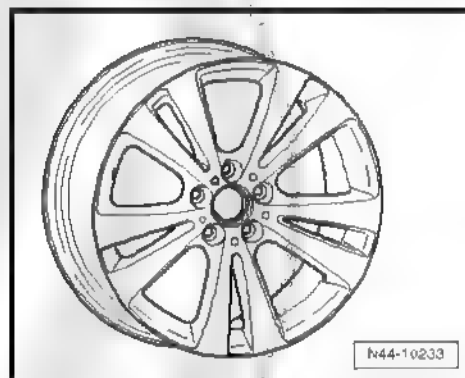
3C0 601 025 AC - Wheel and tyre combination ⇒ [page 573](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



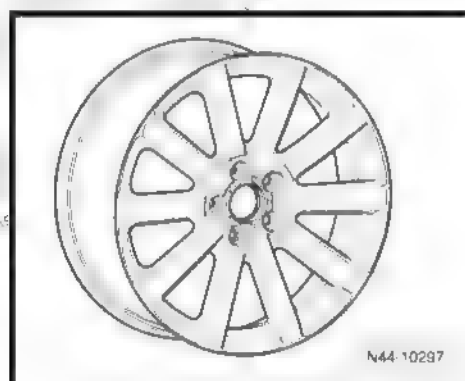
3C0 601 025 T, 3C0 601 025 AN - Wheel and tyre combination
⇒ [page 573](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 AG - Wheel and tyre combination ⇒ [page 573](#)

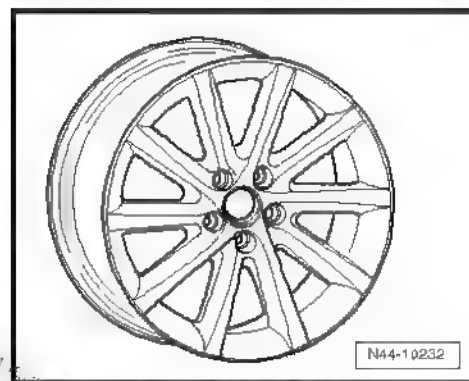
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





3C0 601 025 BA - Wheel and tyre combination → [page 573](#)

Size	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





56 Passat R36 from model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the certificate statement attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

56.1 Passat R36, type 3C model year 2008 to model year 2009

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0307*13 to
e1*2001/116*0307*19

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
3.6l V6 220 kW; petrol engine	Standard tyres	235/40 R 18 95Y* ⇒ page 585	8 J x 18 ⇒ page 590	44	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 587	47	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 664 ♦ All-season tyres ⇒ page 675 ♦ Winter tyres ⇒ page 693
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 587	45	Yes	♦ 235/40 R 18 95W tyres on 8 J x 18 rims with an offset of 44 may be used instead of 235/40 R 18 95Y tyres on 8 J x 18 rims with an offset of 44. Observe authorisation by Kraftfahrt-Bundesamtes (German road traffic authority) "Authorisation of 95W tyres for Passat". This is located on the Volkswagen ServiceNet under Accessories/ Tyres, Wheels and Tyres, Wheels and Tyres Guide.
3.6l V6 220 kW; petrol engine	Standard tyres	235/35 R 19 91Y ⇒ page 585	8 J x 19 ⇒ page 591	44	No	** 235/35 R 19 91Y tyres on 8 J x 19 rims with an offset of 44 are only possible if the specified conditions ⇒ page 592 are met!
	Modification	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 587	47	No	
		235/40 R 18 95Y	8 J x 18 ⇒ page 590	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 587	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance, Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .



56.2 Passat R36, type 3C model year 2010 to model year 2011

Appendix for certificate statement 8106807121

The certificate statement can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide

Type Approval No.: e1*2001/116*0307*20 to
e1*2001/116*0307*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
3.6l V6 220 kW; petrol engine	Standard tyres	235/40 R 18 95W	8 J x 18 ⇒ page 590	44	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 587	47	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 664 ♦ All-season tyres ⇒ page 675 ♦ Winter tyres ⇒ page 693
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 587	45	Yes	
3.6l V6 220 kW; petrol engine	Standard tyres	235/35 R 19 91Y* ⇒ page 586	8 J x 19 ⇒ page 591	44	No	* 235/35 R 19 91Y tyres on 8 J x 19 rims with an offset of 44 are only possible if the specified conditions ⇒ page 592 are met!
	Modification	235/45 R 17 94W	7 1/2 J x 17 ⇒ page 587	47	No	
		235/40 R 18 95W	8 J x 18 ⇒ page 590	44	No	
	Winter tyres	205/50 R 17 93H/V	6 J x 17 ⇒ page 587	45	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ➤ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .



56.3 Wheel allocation for Passat R36, type 3C model year 2008 to model year 2011

Explanation of information on wheels ➤ [page 59](#)

Torque settings for wheel bolts ➤ Running gear, axles, steering;
Rep. gr. 44 ; Torque settings for fitting wheels

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

56.3.1 6 J x 17



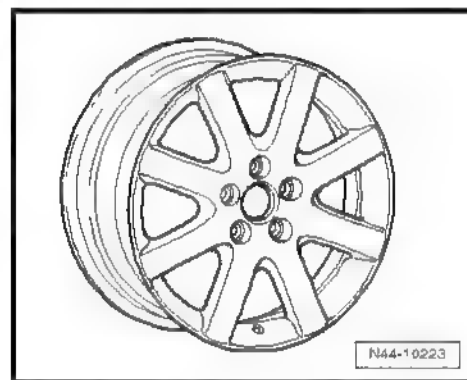
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 584](#) .

Winter wheel

3C0 601 025 M - Wheel and tyre combination ➤ [page 585](#)

Size:	6 J x 17
Wheel offset in mm:	45
Wheel load in kg:	650



56.3.2 7 1/2 J x 17

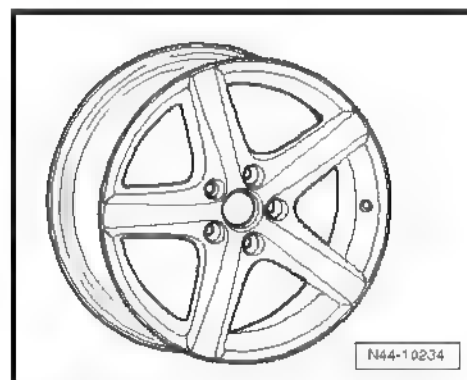


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 584](#) .

3C0 601 025 AQ - Wheel and tyre combination ➤ [page 585](#)

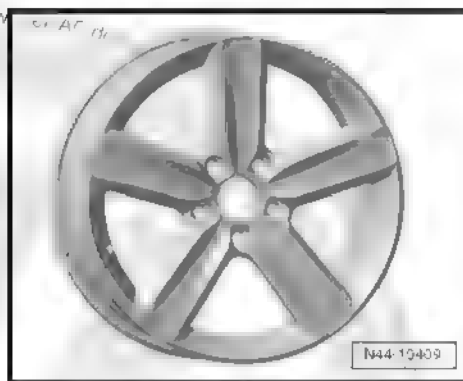
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





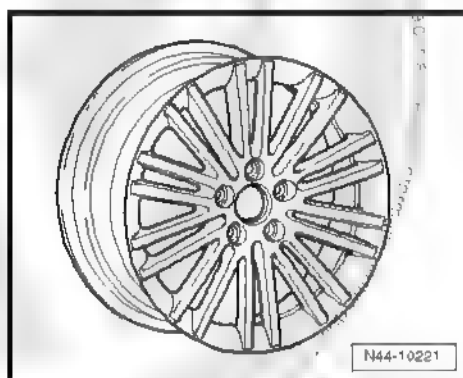
3C0 601 025 BB - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



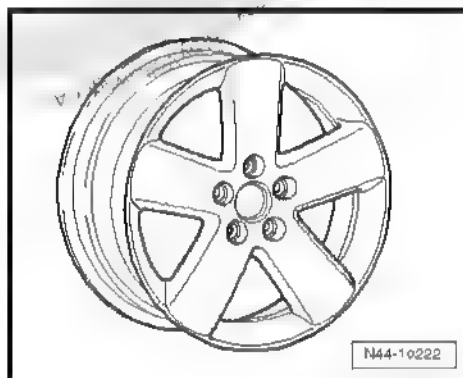
3C0 601 025 D - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



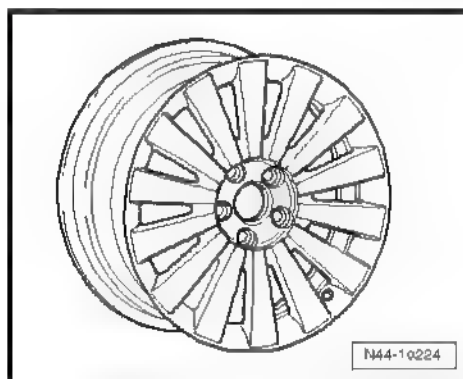
3C0 601 025 E - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 G - Wheel and tyre combination ➔ [page 585](#)

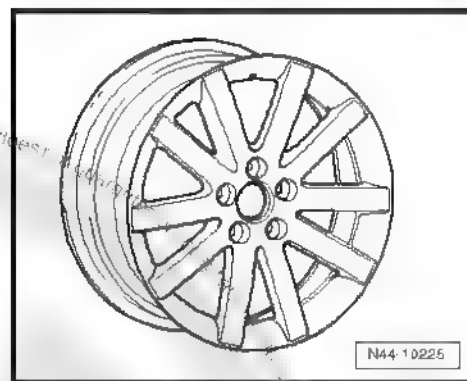
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





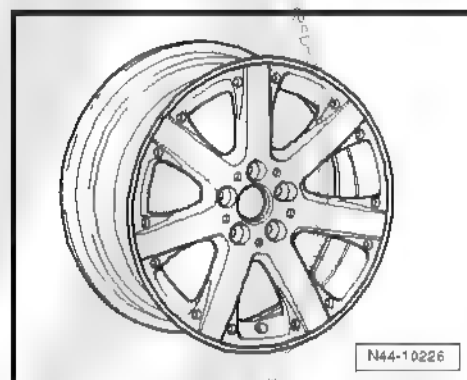
3C0 601 025 J - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



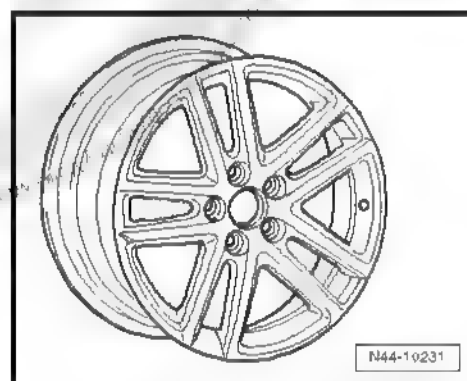
3C0 601 025 K - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



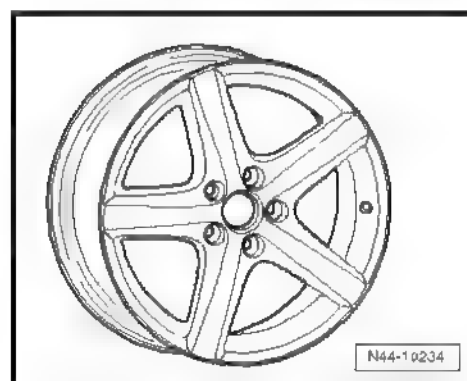
3C0 601 025 R - Wheel and tyre combination ➔ [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



3C0 601 025 S - Wheel and tyre combination ➔ [page 585](#)

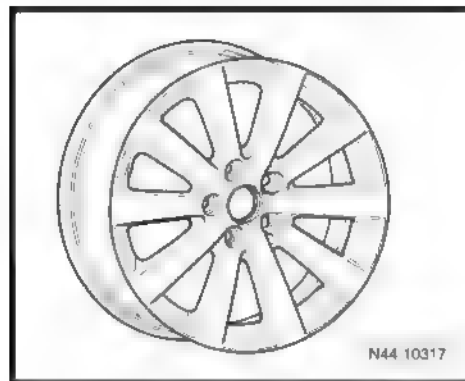
Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650





3C0 601 025 AJ - Wheel and tyre combination → [page 585](#)

Size:	7 1/2 J x 17
Wheel offset in mm:	47
Wheel load in kg:	650



56.3.3 8 J x 18

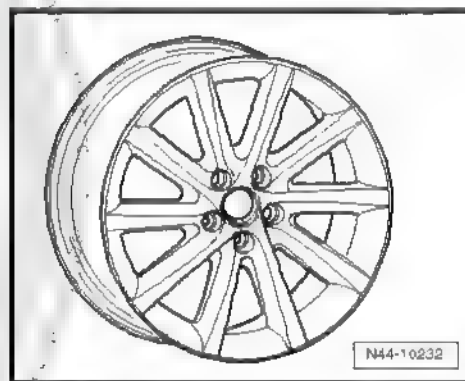


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 584](#).

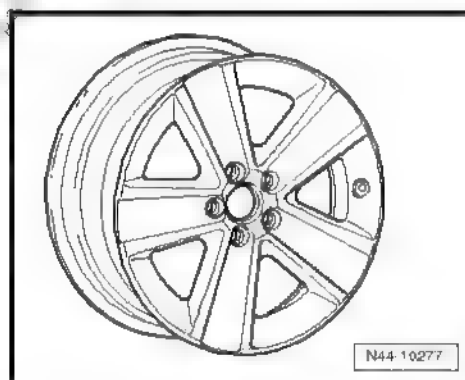
3C0 601 025 AA - Wheel and tyre combination → [page 584](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



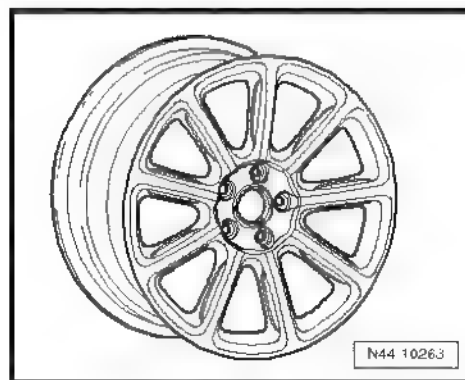
3C0 601 025 AB, 3C0 601 025 AP - Wheel and tyre combination
→ [page 584](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 AC - Wheel and tyre combination → [page 584](#)

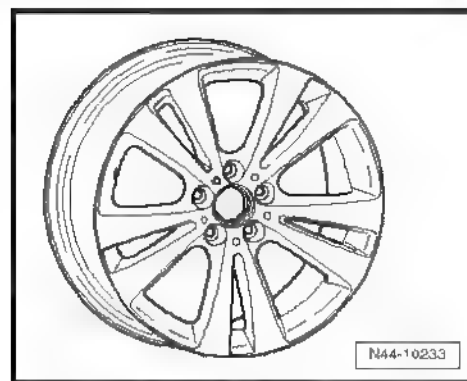
Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650





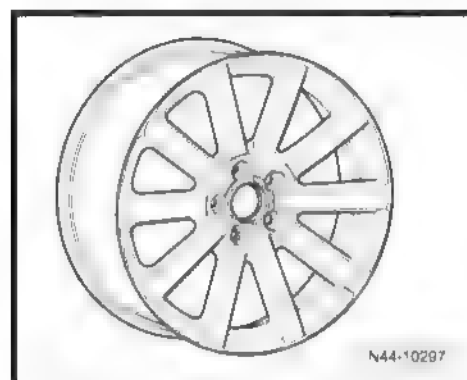
3C0 601 025 T, 3C0 601 025 AN - Wheel and tyre combination
→ [page 584](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



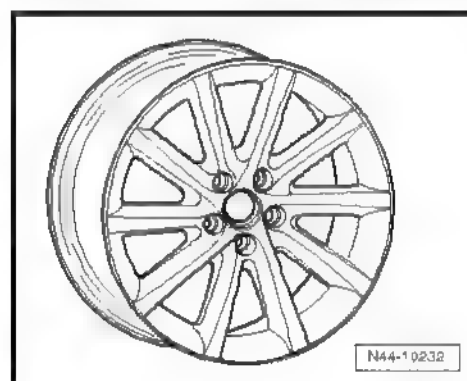
3C0 601 025 AG - Wheel and tyre combination ⇒ [page 584](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



3C0 601 025 BA - Wheel and tyre combination ⇒ [page 584](#)

Size:	8 J x 18
Wheel offset in mm:	44
Wheel load in kg:	650



56.3.4 8 J x 19



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 584](#) .



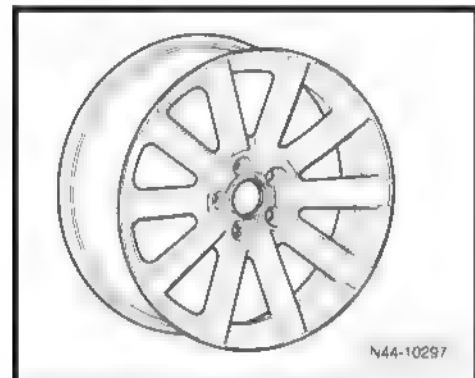
Caution

8 J x 19 wheels can only be fitted under the following conditions:

- *The wheels may only be fitted on R36 vehicles which have factory fitted 19 inch wheels and have been delivered with these wheels.*
- *Retrofitting vehicles with factory fitted 18 inch wheels is not possible.*
- *The running gear settings are analogue the 18 inch running gear*

3C0 601 025 AM- Wheel and tyre combination ⇒ [page 585](#)

Size:	8 J x 19
Wheel offset in mm:	44
Wheel load in kg:	650





57 Sharan from model year 1996

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

57.1 Sharan, Sharan Syncro, type 7M model year 1996 to model year 2000

Appendix for parts certificate 3533/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*93/81*0023*00 to e1*93/81*0023*03

Type Approval No.: e1*95/54*0023*04 to e1*95/54*0023*09

Type Approval No.: e1*98/14*0023*10 to e1*98/14*0023*12

Overview



WARNING

Wheel bolts and/or wheels of vehicles from model year 2001 are not permitted! Distinguishing features ➔ [page 70](#) .



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
1.9l 66 kW, 81 kW TDI 85 kW petrol engine CL, GL Carat	Standard tyres	195/65 R 15 95T reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	Conversion to 7 J x 15 wheels: For vehicles with CL or GL equipment to vehicle No. T0050000, track rod joints 7M0 422 817 A/ 7M0 422 818 A must be installed.
	Modification	195/65 R 15 95T reinforced/XL	7 J x 15 ⇒ page 597	59	No	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 665 ♦ Winter tyres ⇒ page 694 * 215/55 R 16 93H: Tyres are not per- missible on Syncro and 1.9l 85 kW TDI vehicles!
		205/60 R 15 95H reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	
		205/60 R 15 95H reinforced/XL	7 J x 15 ⇒ page 597	59	No	
		215/60 R 15 95H	6 J x 15 ⇒ page 596	55	No	
		215/60 R 15 95H	7 J x 15 ⇒ page 597	59	No	
		215/55 R 16 93H* ⇒ page 594	7 J x 16 ⇒ page 598	59	No	
		215/55 R 16 95H** ⇒ page 594 rein- forced/XL	7 J x 16 ⇒ page 598	59	No	
		Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ⇒ page 596	55	Yes
1.8l 110 kW; 128 kW VR6 GL, Carat; 128 kW VR6 Syn- cro GL, Carat	Standard tyres	205/60 R 15 95H reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	** Tyre pressure for 1.9l 85 kW TDI ⇒ page 596
	Modification	205/60 R 15 95H reinforced/XL	7 J x 15 ⇒ page 597	59	No	
		215/60 R 15 95H	6 J x 15 ⇒ page 596	55	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		215/60 R 15 95H	7 J x 15 ⇒ page 597	59	No	
		215/55 R 16 93H	7 J x 16 ⇒ page 598	59	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	
All vehicles with Carat equipment	Standard tyres	215/60 R 15 95H	7 J x 15 ⇒ page 597	59	No	
	Modification	215/55 R 16 93H* ⇒ page 594	7 J x 16 ⇒ page 598	59	No	
		215/55 R 16 95H** ⇒ page 594 reinforced/XL	7 J x 16 ⇒ page 598	59	No	
		205/60 R 15 95H reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	
		205/60 R 15 95H reinforced/XL	7 J x 15 ⇒ page 597	59	No	
		215/60 R 15 95H	6 J x 15 ⇒ page 596	55	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	
All vehicles with Trendline/High-line equipment	Standard tyres	215/55 R 16 95H reinforced/XL	7 J x 16 ⇒ page 598	59	No	
	Modification	215/55 R 16 93H* ⇒ page 594	7 J x 16 ⇒ page 598	59	No	
		215/55 R 16 95H** ⇒ page 594 reinforced/XL	7 J x 16 ⇒ page 598	59	No	
		205/60 R 15 95H reinforced/XL	6 J x 15 ⇒ page 596	55	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		205/60 R 15 95H reinforced/XL	7 J x 15 → page 597	59	No	
		215/60 R 15 95H	6 J x 15 → page 596	55	No	
		215/60 R 15 95H	7 J x 15 → page 597	59	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 → page 596	55	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Exceptions to this are the 215/55 R 16 95H tyres, see "Remarks" column ⇒ [page 594](#)

Tyre pressure for 1.9l 85 kW TDI:

Tyre pressure M + S:	
Part load front:	2.9
Part load rear:	2.5
Full load front:	3.1
Full load rear:	3.3

57.2 Wheel allocation for Sharan, Sharan Syncro. Type 7M model year 1996 to model year 2000

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ⇒ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

57.2.1 6 J x 15



Caution

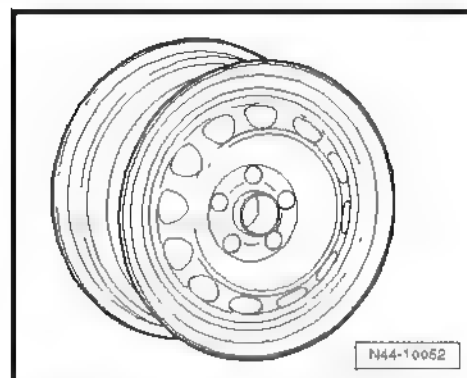
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 593](#) .



All models with front-wheel drive, all Syncro models

7M0 601 027 A - Wheel and tyre combination ➔ [page 594](#)

Size:	6 J x 15
Wheel offset in mm:	55
Wheel load in kg:	690



57.2.2 7 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 593](#).



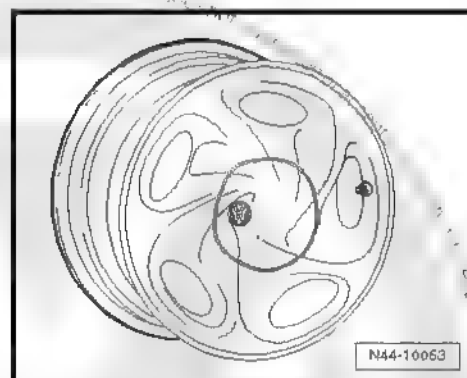
Note

Snow chains are not permitted with 7 J x 15 or 7 J x 16 wheels. Snow chains are permitted only on 195/65 R 15 and 205/60 R 15 tyres with 6 J x 15 offset 55 wheels. The track rod joints 7M0 422 817 A/7M0 422 818 A must be installed on vehicles with CL or GL equipment through vehicle No. T005000.

All models with front-wheel drive, all Syncro models

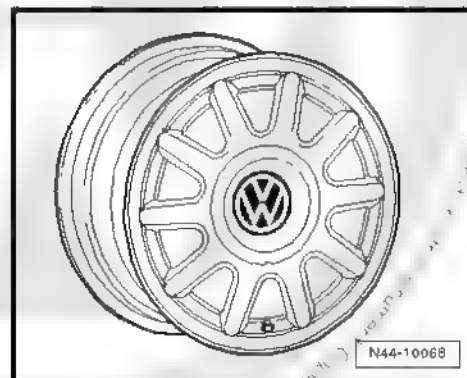
7M0 601 025, 7M0 601 025 C - Wheel and tyre combination ➔ [page 594](#)

Size:	7 J x 15
Wheel offset in mm:	59
Wheel load in kg:	690



7M0 601 025 F - Wheel and tyre combination ➔ [page 594](#)

Size:	7 J x 15
Wheel offset in mm:	59
Wheel load in kg:	690





57.2.3 7 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 593](#) .



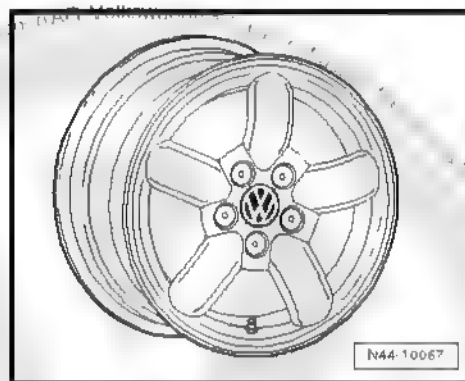
Note

Snow chains are not permitted with 7 J x 15 or 7 J x 16 wheels. Snow chains are permitted only on 195/65 R 15 and 205/60 R 15 tyres with 6 J x 15 offset 55 wheels. The track rod joints 7M0 422 817 A/7M0 422 818 A must be installed on vehicles with CL or GL equipment through vehicle No. T005000.

All models with front-wheel drive, all Syncro models

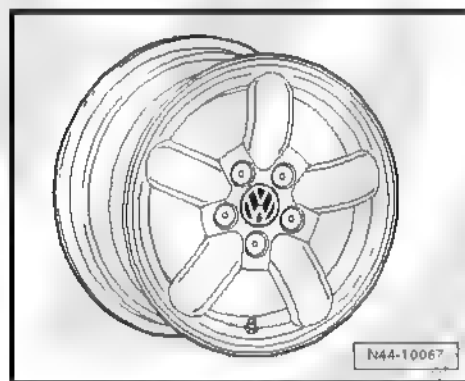
7M0 601 025 E - Wheel and tyre combination ➔ [page 594](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	690



7M0 601 025 G - Wheel and tyre combination ➔ [page 594](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	690



57.3 Sharan, Sharan 4Motion, type 7M model year 2001

Appendix for parts certificate 3533/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.



Type Approval No.: e1*98/14*0023*13 to e1*98/14*0023*16

Overview



WARNING

Sharan vehicles from model year 2001 onwards have modified wheel bolts and wheels. Wheel bolts and/or wheels from vehicles to model year 2000 are not permitted! Distinguishing features ➔ [page 70](#).

Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
2.0l 85 kW; 1.9l 66 kW TDI	Standard tyres	195/65 R 15 95T reinforced/XL	6 J x 15 ➔ page 601	55	Yes	General information on: ♦ Winter tyres ➔ page 15 ♦ Snow chains ➔ page 18 Tyre makes recommended by Volkswagen: ♦ Summer tyres ➔ page 665 ♦ Winter tyres ➔ page 694
	Modification	205/60 R 15 95H reinforced/XL	6 J x 15 ➔ page 601	55	Yes	
		215/60 R 15 95H	7 J x 15 ➔ page 601	59	No	
		215/55 R 16 95H reinforced/XL	7 J x 16 ➔ page 603	59	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ➔ page 601	55	Yes	
		195/60 R 16 C 99/97Q/T	6 J x 16 ➔ page 602	53	Yes	
1.9l 85 kW TDI front-wheel drive	Standard tyres	205/60 R 15 95H reinforced/XL	6 J x 15 ➔ page 601	55	Yes	
	Modification	195/65 R 15 95T reinforced/XL	6 J x 15 ➔ page 601	55	Yes	
		215/60 R 15 95H	7 J x 15 ➔ page 601	59	No	
		215/55 R 16 95H reinforced/XL	7 J x 16 ➔ page 603	59	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ➔ page 601	55	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 602	53	Yes	
1.9l 85 kW TDI 4Motion	Standard tyres	215/55 R 16 95H reinforced/XL	6 J x 16 ⇒ page 602	53	No	
		215/55 R 16 95H reinforced/XL	7 J x 16 ⇒ page 603	59	No	
	Modification	No changes are permissible apart from the stand- ard wheel and tyre combinations!				
	Winter tyres	195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 602	53	Yes	
1.8l 110 kW Turbo	Standard tyres	205/60 R 15 95H reinforced/XL	6 J x 15 ⇒ page 601	55	Yes	
	Modification	215/60 R 15 95H	7 J x 15 ⇒ page 601	59	No	
		215/55 R 16 95H reinforced/XL	7 J x 16 ⇒ page 603	59	No	
	Winter tyres	195/65 R 15 95Q/T reinforced/XL	6 J x 15 ⇒ page 601	55	Yes	
		195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 602	53	Yes	
VR6 150 kW front-wheel drive and 4Motion	Standard tyres	215/55 R 16 95W reinforced/XL	6 J x 16 ⇒ page 602	53	No	
		215/55 R 16 95W reinforced/XL	7 J x 16 ⇒ page 603	59	No	
	Modification	No changes are permissible apart from the stand- ard wheel and tyre combinations!				
	Winter tyres	195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 602	53	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank
flap or in ➤ Maintenance ; Booklet ; Check tyres: condition, profile,
inflation pressure, depth of tread .



57.4 Wheel allocation for Sharan, Sharan 4Motion, type 7M model year 2001

Explanation of information on wheels ➤ [page 59](#)

Wheel bolt torque settings ➤ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

57.4.1 6 J x 15



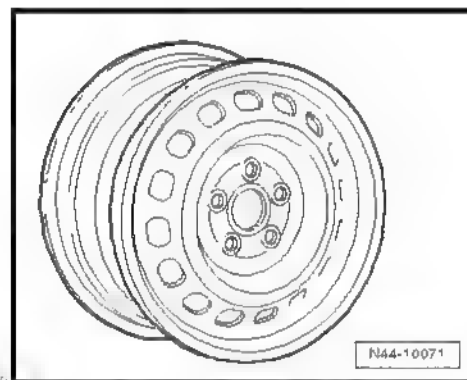
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 599](#).

Models through 110 kW with front-wheel drive

7M0 601 027 F - Wheel and tyre combination ➤ [page 599](#)

Size:	6 J x 15
Wheel offset in mm:	55
Wheel load in kg:	690



57.4.2 7 J x 15



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➤ [page 599](#).

Models through 110 kW with front-wheel drive

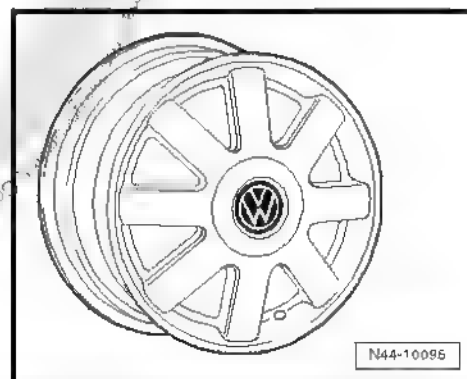


Note

Snow chains are not permitted on 7 J x 15 or 7 J x 16 wheels.

7M3 601 025 B - Wheel and tyre combination ➤ [page 599](#)

Size:	7 J x 15
Wheel offset in mm:	59
Wheel load in kg:	690





57.4.3 6 J x 16



Caution

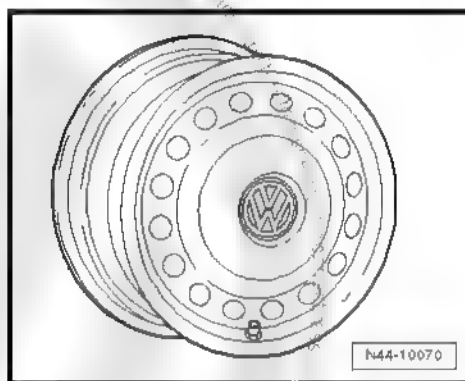
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 599](#).

Models through 110 kW with front-wheel drive

7M3 601 027 E - Wheel and tyre combination ➔ [page 599](#)

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	730

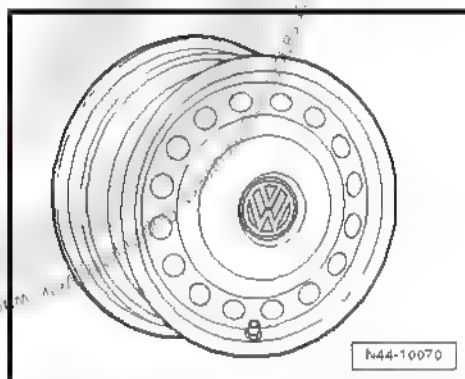
1.9l 85 kW TDI 4Motion, VR6 150 kW front-wheel drive and 4Motion



7M3 601 027 D - Wheel and tyre combination ➔ [page 600](#)

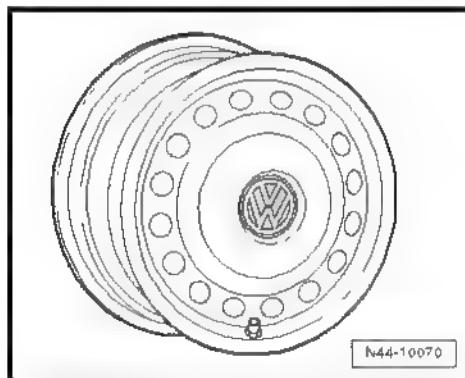
For M + S tyres

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	690



7M3 601 027 E - Wheel and tyre combination ➔ [page 600](#)

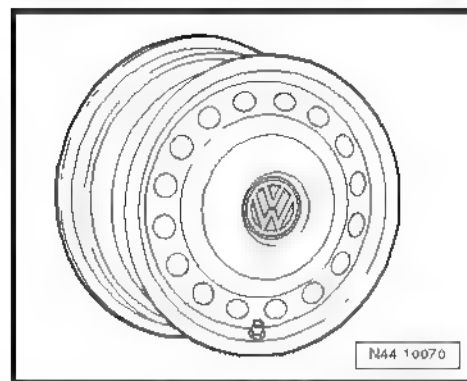
Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	710





7M3 601 027 F - Wheel and tyre combination ➔ [page 600](#)

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	710



57.4.4 7 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 599](#).

Models through 110 kW with front-wheel drive



Note

Snow chains are not permitted on 7 J x 15 or 7 J x 16 wheels.

7M3 601 025 A - Wheel and tyre combination ➔ [page 599](#)

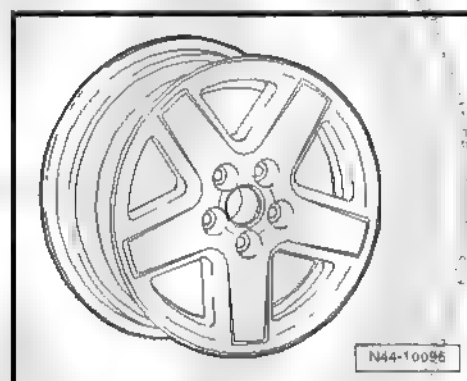
Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	710

1.9l 85 kW TDI 4Motion, VR6 150 kW front-wheel drive and 4Motion



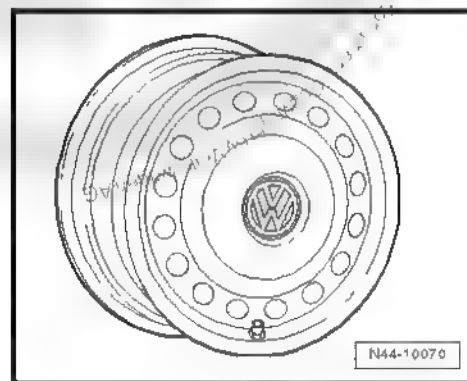
Note

Snow chains are not permitted on 7 J x 15 or 7 J x 16 wheels.



7M0 601 027 J - Wheel and tyre combination ➔ [page 600](#)

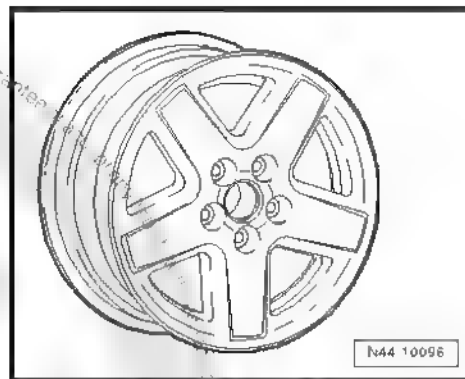
Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	710





7M3 601 025 A - Wheel and tyre combination ➔ [page 600](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	710



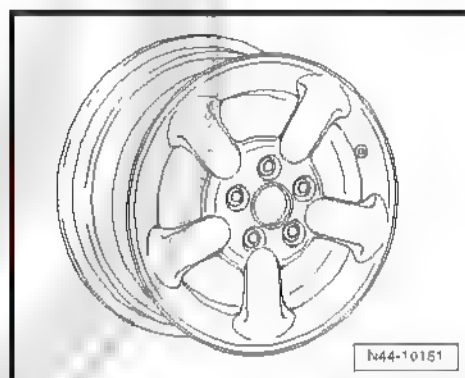
7M3 601 025 D - Wheel and tyre combination ➔ [page 600](#)



Note

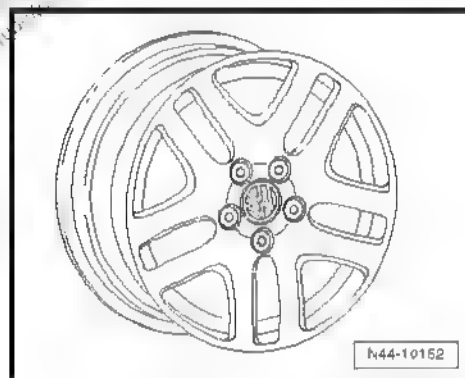
Not permitted for vehicles with 16" brakes.

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	690



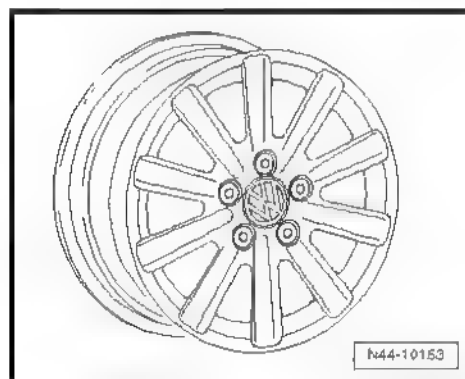
7M3 601 025 F - Wheel and tyre combination ➔ [page 600](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



7M3 601 025 G - Wheel and tyre combination ➔ [page 600](#)

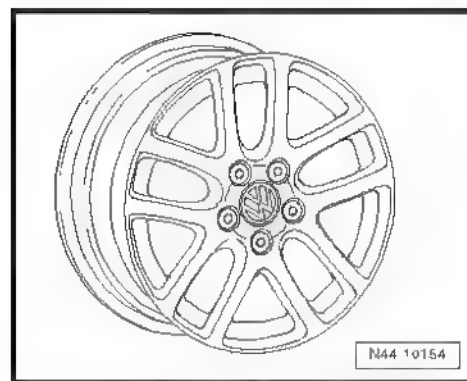
Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730





7M3 601 025 H - Wheel and tyre combination → [page 600](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



57.5 Sharan, Sharan 4Motion, type 7M model year 2002 to model year 2010

Appendix for parts certificate 3533/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*98/14*0023*17 to e1*98/14*0023*20

Type Approval No.: e1*2001/116*0023*21 to e1*2001/116*0023*36

Overview

⚠ WARNING

Sharan vehicles from model year 2001 onwards have modified wheel bolts and wheels. Wheel bolts and/or wheels from vehicles to model year 2000 are not permitted! Distinguishing features → [page 70](#)

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 85 kW; 1.8l 110 kW turbo petrol engines	Standard tyres	195/60 R 16 C 99/97H	6 J x 16 ⇒ page 607	53	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
1.9l 66 kW TDI; 1.9l 85 kW TDI; front-wheel drive and 4Motion 1.9l 96 kW TDI front-wheel drive;	Modification	205/55 R 16 C 98/96H	6 J x 16 ⇒ page 607	53	No	
1.9l 110 kW TDI front-wheel drive; 2.0l 100 kW TDI front-wheel drive; 2.0l 103 kW TDI front-wheel drive; diesel engines		215/55 R 16 95H reinforced/XL	6 J x 16 ⇒ page 607	53	No	
		215/55 R 16 95H reinforced/XL	7 J x 16 ⇒ page 607	59	No	
						Tyre makes recommended by Volkswagen:



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		225/45 R 17 94W reinforced/XL	7 J x 17 ⇒ page 609	54	No	♦ Summer tyres ⇒ page 665 ♦ Winter tyres ⇒ page 694 * Winter tyres with "V-rating" ⇒ page 16
	Winter tyres	195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 607	53	Yes	
		205/55 R 16 94Q/T/H/V reinforced/XL * ⇒ page 606 *** ⇒ page 606	6 J x 16 ⇒ page 607	53	No	
VR6 150 kW front-wheel drive and 4Motion	Standard tyres	215/55 R 16 95W reinforced/XL	6 J x 16 ⇒ page 607	53	No	*** Tyre pressure for VR6 150 kW ⇒ page 606 *** Caution: A supplement must be added to the vehicle documents!
		215/55 R 16 95W reinforced/XL	7 J x 16 ⇒ page 607	59	No	
	Modification	225/45 R 17 94W reinforced/XL	7 J x 17 ⇒ page 609	54	No	
	Winter tyres	195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 607	53	Yes	
		205/55 R 16 94Q/T/H/V reinforced/XL * ⇒ page 606 ** ⇒ page 606 *** ⇒ page 606	6 J x 16 ⇒ page 607	53	No	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

Tyre pressure for VR6 150 kW:

Tyre pressure M + S:	
Part load front:	3.1
Part load rear:	2.8
Full load front:	3.2
Full load rear:	3.4

57.6 Wheel allocation for Sharan, Sharan 4Motion, type 7M model year 2002 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ➤ Running gear, axles, steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings



Pitch circle diameter: 112 mm
Number of wheel bolt holes: 5

57.6.1 6 J x 16



Caution

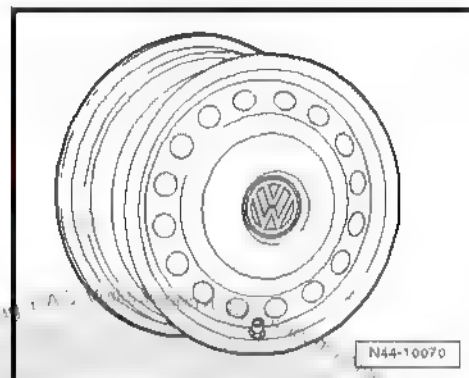
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 605](#).

7M3 601 027 D - Wheel and tyre combination ➔ [page 605](#)

For M + S tyres

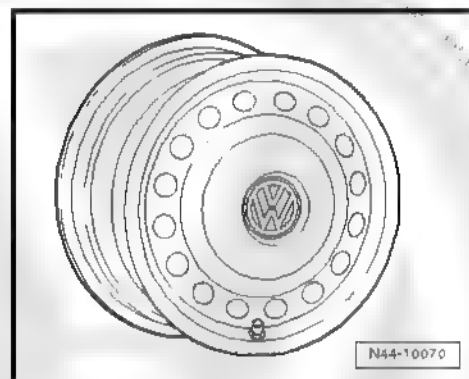
Only for vehicles to maximum permissible axle load of 1,380 kg

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	690



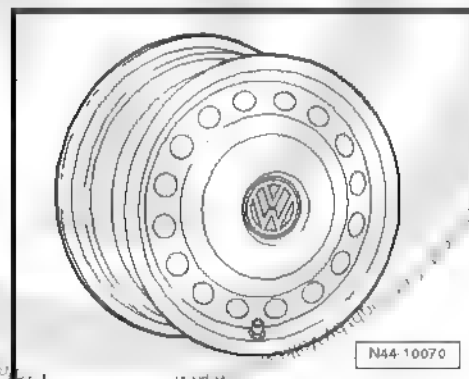
7M3 601 027 E - Wheel and tyre combination ➔ [page 605](#)

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	730



7M3 601 027 F - Wheel and tyre combination ➔ [page 605](#)

Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	710



57.6.2 7 J x 16



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 605](#).

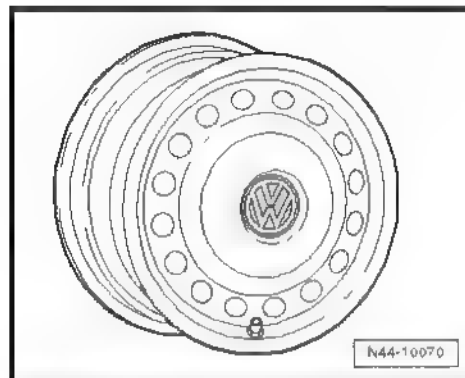


Note

No snow chains are permitted on 7 J x 16 wheels.

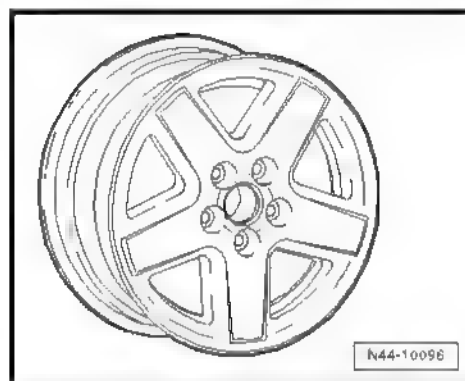
7M0 601 027 J - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	710



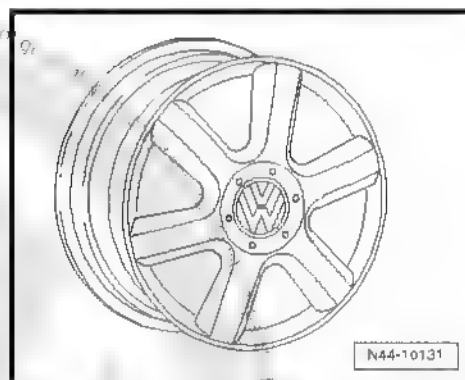
7M3 601 025 A - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	710



7M3 601 025 E - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



7M3 601 025 D - Wheel and tyre combination ➔ [page 605](#)

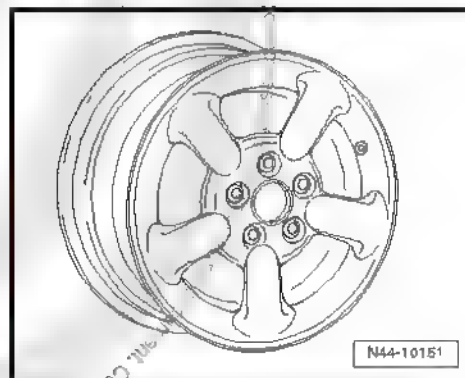


Note

Not permitted for vehicles with 16" brakes.

Only for vehicles to maximum permissible axle load of 1,380 kg

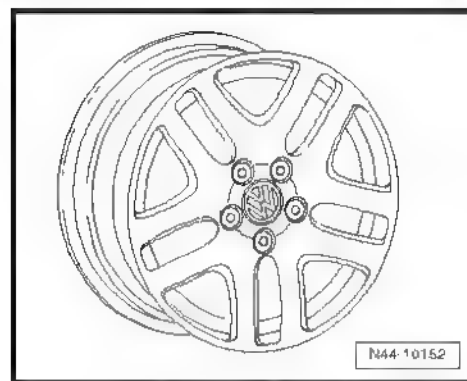
Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	690





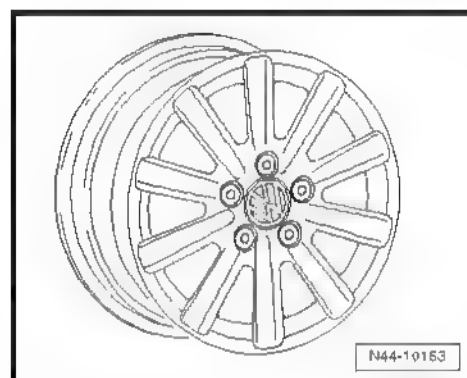
7M3 601 025 F - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



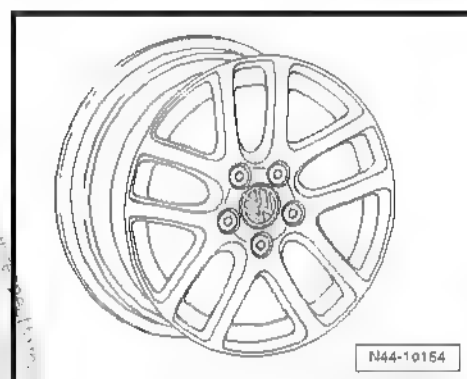
7M3 601 025 G - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



7M3 601 025 H - Wheel and tyre combination ➔ [page 605](#)

Size:	7 J x 16
Wheel offset in mm:	59
Wheel load in kg:	730



57.6.3 7 J x 17



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 605](#).



Note

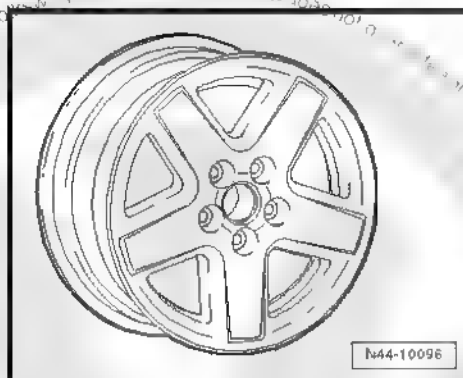
No snow chains are permitted on 7 J x 17 wheels.



7M3 601 025 J - Wheel and tyre combination → [page 606](#)

Only for vehicles to maximum permissible axle load of 1,380 kg

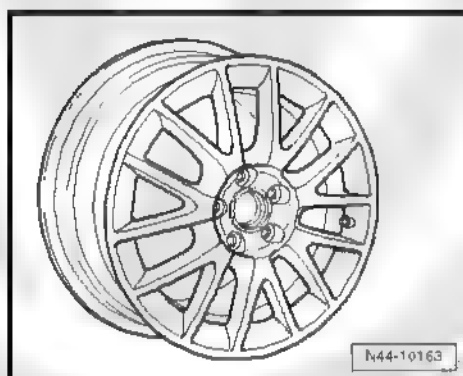
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	690



7M3 601 025 K - Wheel and tyre combination → [page 606](#)

Only for vehicles to maximum permissible axle load of 1,380 kg

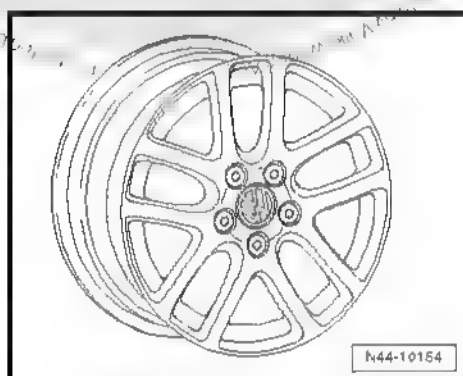
Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	690



7M3 601 025 L - Wheel and tyre combination → [page 606](#)

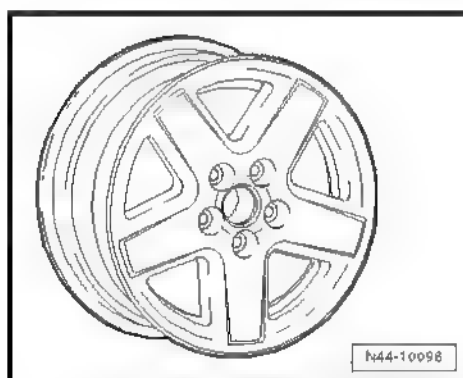
Only for vehicles to maximum permissible axle load of 1,380 kg

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	690



7M3 601 025 M - Wheel and tyre combination → [page 606](#)

Size:	7 J x 17
Wheel offset in mm:	54
Wheel load in kg:	730





58 Sharan BlueMotion from model year 2009

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

58.1 Sharan BlueMotion, type 7M model year 2009 to model year 2010

Appendix for parts certificate 3533/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0023*33 to
e1*2001/116*0023*36

Overview



WARNING

Sharan vehicles from model year 2001 onwards have modified wheel bolts and wheels. Wheel bolts and/or wheels from vehicles to model year 2000 are not permitted! Distinguishing features → [page 70](#)



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
2.0l 103 kW TDI diesel engine	Standard tyres	195/60 R 16 C 99/97H	6 J x 16 ⇒ page 612	53	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18
	Modification	No changes are permissible apart from the standard wheel and tyre combinations!				Tyre makes recommended by Volkswagen:
	Winter tyres	195/60 R 16 C 99/97Q/T	6 J x 16 ⇒ page 612	53	Yes	♦ Summer tyres ⇒ page 665 ♦ Winter tyres ⇒ page 694

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

58.2 Wheel allocation for Sharan BlueMotion, type 7M model year 2009 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Wheel bolt torque settings ⇒ Running gear, axles & steering - front and four-wheel drive; Rep. gr. 44 ; Wheel bolt torque settings

Pitch circle diameter: 112 mm

Number of wheel bolt holes: 5

58.2.1 6 J x 16

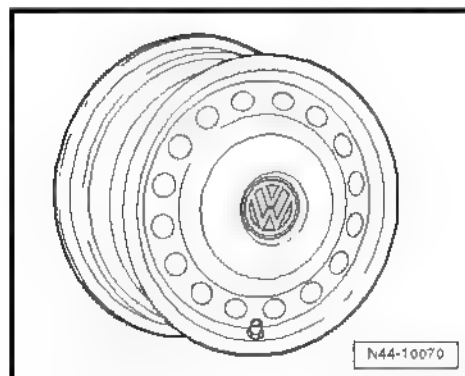


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 611](#) .

7M3 601 027 E - Wheel and tyre combination ⇒ [page 612](#)

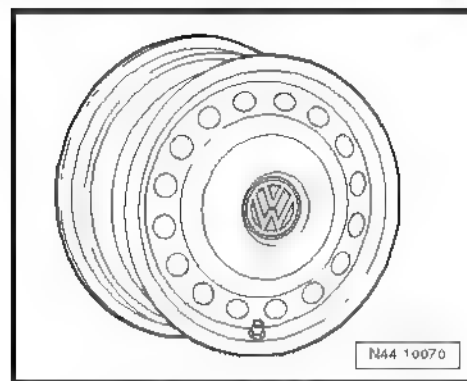
Size:	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	730





7M3 601 027 F - Wheel and tyre combination → [page 612](#)

Size	6 J x 16
Wheel offset in mm:	53
Wheel load in kg:	710





59 Touareg from model year 2003

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

59.1 Touareg, type 7L, model year 2003 to model year 2010

Appendix for parts certificate 3531/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No. e1*2001/116*0203*00 to
e1*2001/116*0203*23

Overview



Caution

Take special care with suspension type:

- ◆ *Heavy duty running gear 1BP «Expedition» for which the wheel and tyre combinations are restricted → [page 615](#)*
- ◆ *For all other types of running gear, the following wheel and tyre combinations apply → [page 615](#)*



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
»Vehicles with heavy duty running gear 1BP (Expedition)«						
R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW diesel engines V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; diesel engines V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW petrol engines	Standard tyres	235/65 R 17 108V	7 1/2 J x 17 ⇒ page 619	55	Yes	
	Modification	No changes are permissible apart from the stand- ard wheel and tyre combinations				
	Off-road tyres** ⇒ page 615	235/65 R 17 108T	7 1/2 J x 17 ⇒ page 619	55	Yes	
	Winter tyres	235/65 R 17 108T/H	7 1/2 J x 17 ⇒ page 619	55	Yes	
»All running gear types apart from heavy duty running gear 1BP (Expedition)«						
R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW diesel engines	Standard tyres	235/65 R 17 108V	7 1/2 J x 17 ⇒ page 619	55	Yes	16" or 17" wheels can only be fitted on vehicles with 16" or 17" brake systems, respectively.
	Modification	255/60 R 17 106V	7 1/2 J x 17 ⇒ page 619	55	Yes	
		255/55 R 18 109V	8 J x 18 ⇒ page 620	57	Yes	
		275/45 R 19 108Y	9 J x 19 ⇒ page 622	60	No	
	Off-road tyres** ⇒ page 615	275/40 R 20 106Y	9 J x 20* ⇒ page 615	60	No	* Not for vehicles with 16" brakes (pitch circle diameter 120 mm).
		235/70 R 16 105T/H	7 J x 16 ⇒ page 618	54	Yes	** If off-road tyres (with M+S identifica- tion) are used, a sticker in the driver's field of vision making reference to the low- er permitted maxi- mum speed accord- ing to the speed rating of the tyre (T/ H) is required, just as for winter tyres.
		235/60 R 18 107T	8 J x 18 ⇒ page 620	57	Yes	



Model engine output	Tyres	Tyre size	Wheel rim	Offset in mm	Snow chains	Remarks
		255/50 R 19 107V	9 J x 19 ⇒ page 622	60	Yes	Snow chains: We recommend using snow chains on all 4 wheels ⇒ Electronic parts catalogue "ETKA - Accessories catalogue". **** Wheel 7L9 601 025 B (9J x 19 offset 60) is permitted as a winter wheel.
	Winter tyres**** ⇒ page 616	235/65 R 17 108T/H	7 1/2 J x 17 ⇒ page 619	55	Yes	
		255/50 R 19 107V	9 J x 19 ⇒ page 622	60	Yes	
V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V8 4.2l 228 kW petrol engines;	Standard tyres	235/65 R 17 108V	7 1/2 J x 17 ⇒ page 619	55	Yes	Tyre fitting: Before fitting the tyres, observe the instructions in ⇒ Running gear, axles, steering; Rep. gr. 44 ;
V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW (engine code: BKS); V6 TDI 3.0l 176 kW; diesel engine	Modification	255/60 R 17 106V	7 1/2 J x 17 ⇒ page 619	55	Yes	On vehicles with tyre pressure monitoring of the 1st generation, the tyre inflation pressures have to be saved or adapted again when summer tyres and winter tyres are changed over (either way) ⇒ Running gear, axles, steering; Rep. gr. 44 ;
		255/55 R 18 109V	8 J x 18 ⇒ page 621	57	Yes	
		275/45 R 19 108Y	9 J x 19 ⇒ page 623	60	No	
		275/40 R 20 106Y	9 J x 20 ⇒ page 624	60	No	
		275/40 R 20 106Y*** ⇒ page 616	9 1/2 J x 20 ⇒ page 626	52	No	
	Off-road tyres** ⇒ page 615	235/60 R 18 107T	8 J x 18 ⇒ page 621	57	Yes	*** The 275/40 R 20 106Y tyre is permitted on the 9 1/2 J x 20 offset 52 mm only if the stated condition ⇒ page 626 is fulfilled.



Model engine output	Tyres	Tyre size	Wheel rim	Off- set in mm	Snow chains	Remarks
		255/50 R 19 107V	9 J x 19 ⇒ page 623	60	Yes	General information on: ♦ Winter tyres ⇒ page 15 ♦ Snow chains ⇒ page 18 Tyre makes recom- mended by Volkswa- gen: ♦ Summer tyres ⇒ page 666 ♦ All-season tyres ⇒ page 675 ♦ Winter tyres ⇒ page 694
	Winter tyres**** ⇒ page 616	235/65 R 17 108T/H	7 1/2 J x 17 ⇒ page 619	55	Yes	
		235/60 R 18 107H	8 J x 18 ⇒ page 621	57	Yes	
		255/50 R 19 107V	9 J x 19 ⇒ page 623	60	Yes	
V6 TDI 3.0l 165 kW (engine code: CATA)	Standard tyres	235/65 R17 108V	7 1/2 J x 17 ⇒ page 619	55	Yes	
	Modification	255/60 R 17 106V	7 1/2 J x 17 ⇒ page 619	55	Yes	
		255/55 R 18 109Y	8 J x 18 ⇒ page 621	57	Yes	
		275/45 R 19 108V	9 J x 19 ⇒ page 623	60	No	
	Winter tyres	235/65 R 17 108T/H	7 1/2 J x 17 ⇒ page 619	55	Yes	
V10 TDI 5.0l 230 kW diesel engine; V8 4.2l 257 kW; W12 6.0l 331 kW petrol engines	Standard tyres	255/55 R 18 109Y	8 J x 18 ⇒ page 621	57	Yes	
	Modification	275/45 R 19 108Y	9 J x 19 ⇒ page 623	60	No	
		275/40 R 20 106Y	9 J x 20 ⇒ page 624	60	No	



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
		275/40 R 20 106Y*** → page 616	9 1/2 J x 20 → page 626	52	No	
	Off-road tyres** → page 615	235/60 R 18 107T	8 J x 18 → page 621	57	Yes	
		255/50 R 19 107V	9 J x 19 → page 623	60	Yes	
	Winter tyres**** → page 616	235/60 R 18 107H	8 J x 18 → page 621	57	Yes	
		255/50 R 19 107V	9 J x 19 → page 623	60	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

59.2 Wheel allocation for Touareg, type 7L model year 2003 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44

Number of wheel bolt holes: 5



Note

Currently, no steel wheel with a pitch circle diameter of 130 mm is available for the Touareg. Use the listed wheels with a pitch circle diameter of 130 mm with the sizes stated in the tyres table for winter tyres as well.

59.2.1 7 J x 16



Caution

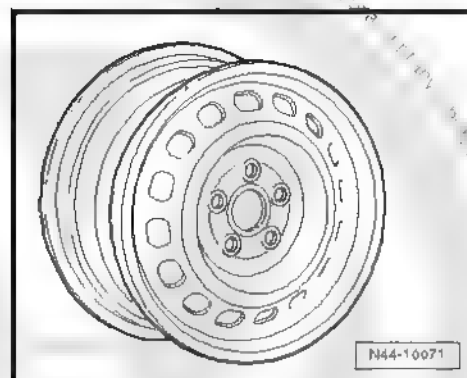
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table → [page 614](#) .



R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW

7L6 601 027 - Wheel and tyre combination ➔ [page 615](#)

Size	7 J x 16
Wheel offset in mm:	54
Wheel load in kg:	875
Pitch circle diameter:	120



59.2.2 7¹/₂ J x 17



Caution

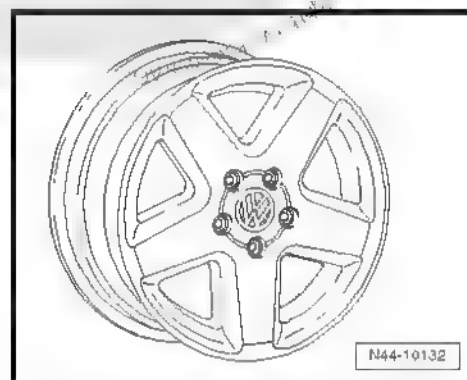
Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 614](#) .

R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW

7L6 601 025 E - Wheel and tyre combination ➔ [page 615](#)

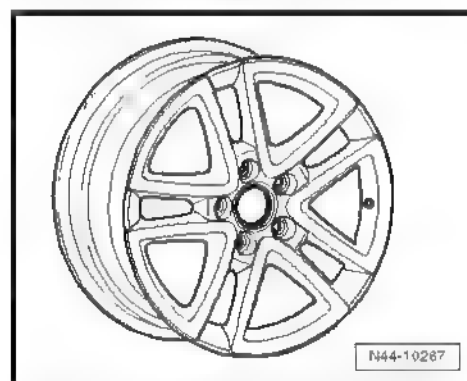
Only for vehicles to maximum permissible axle load of 1,750 kg

Size:	7 ¹ / ₂ J x 17
Wheel offset in mm:	55
Wheel load in kg:	875
Pitch circle diameter:	120



7L6 601 025 AJ - Wheel and tyre combination ➔ [page 615](#)

Size:	7 ¹ / ₂ J x 17
Wheel offset in mm:	55
Wheel load in kg:	900
Pitch circle diameter:	120



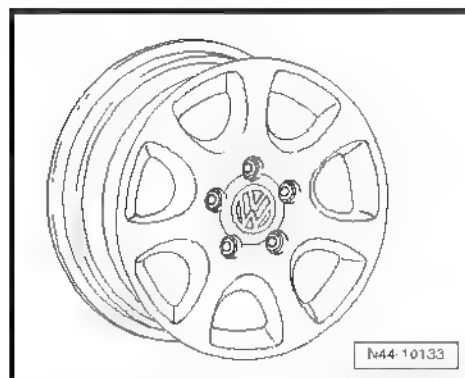
V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; V8 4.2l 228 kW



7L6 601 025 A - Wheel and tyre combination ➔ [page 616](#)

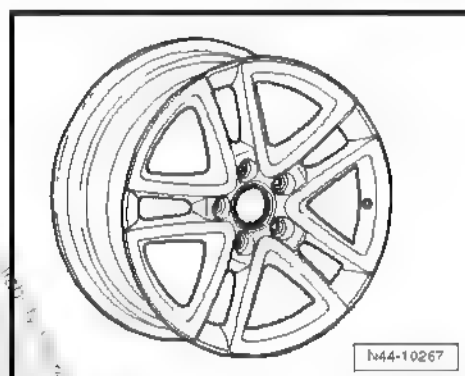
Only for vehicles to maximum permissible axle load of 1,750 kg

Size:	7 1/2 J x 17
Wheel offset in mm:	55
Wheel load in kg:	875
Pitch circle diameter:	130



7L6 601 025 AK - Wheel and tyre combination ➔ [page 616](#)

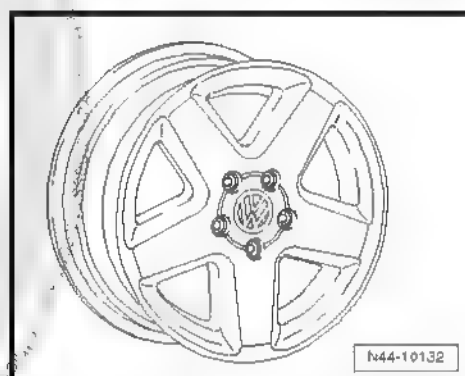
Size:	7 1/2 J x 17
Wheel offset in mm:	55
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 B - Wheel and tyre combination ➔ [page 616](#)

Only for vehicles to maximum permissible axle load of 1,750 kg

Size:	7 1/2 J x 17
Wheel offset in mm:	55
Wheel load in kg:	875
Pitch circle diameter:	130



59.2.3 8 J x 18



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 614](#).

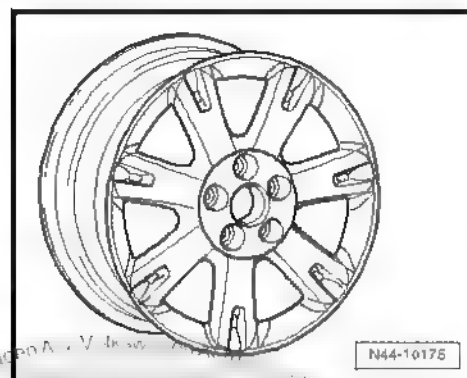


R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW

7L6 601 025 L - Wheel and tyre combination ➔ [page 615](#)

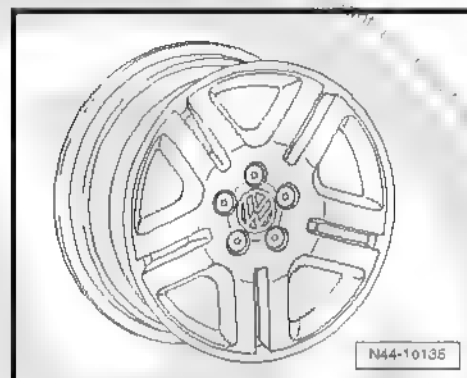
Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	120

V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; V8 4.2l 228 kW; V8 4.2l 257 kW



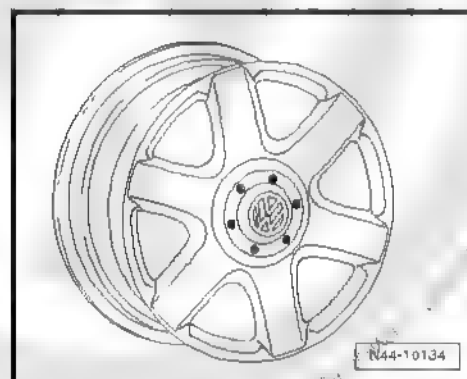
7L6 601 025, 7L6 601 025 T - Wheel and tyre combination
➔ [page 616](#)

Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 C, 7L6 601 025 AA - Wheel and tyre combination
➔ [page 616](#)

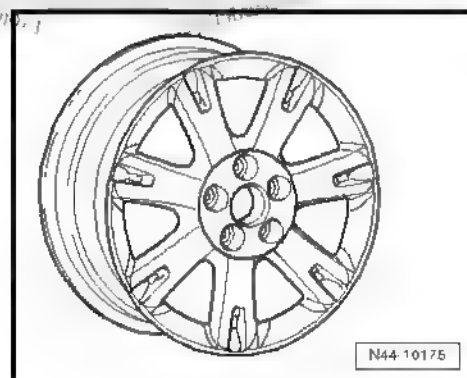
Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 K - Wheel and tyre combination ➔ [page 616](#)

Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	130

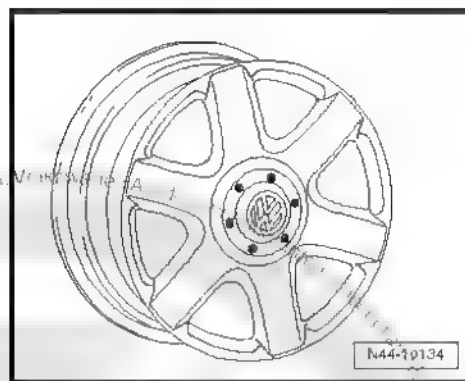
V10 TDI 5.0l 230 kW; W12 6.0l 331 kW





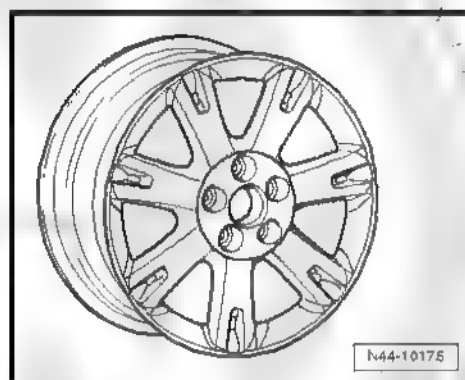
7L6 601 025 C, 7L6 601 025 AA - Wheel and tyre combination
→ [page 617](#)

Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 K - Wheel and tyre combination ⇒ [page 617](#)

Size:	8 J x 18
Wheel offset in mm:	57
Wheel load in kg:	900
Pitch circle diameter:	130



59.2.4 9 J x 19



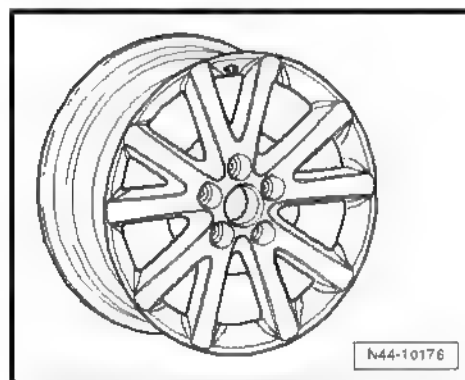
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 614](#).

R5 TDI 2.5l 120 kW; R5 TDI 2.5l 128 kW

7L6 601 025 N - Wheel and tyre combination ⇒ [page 615](#)

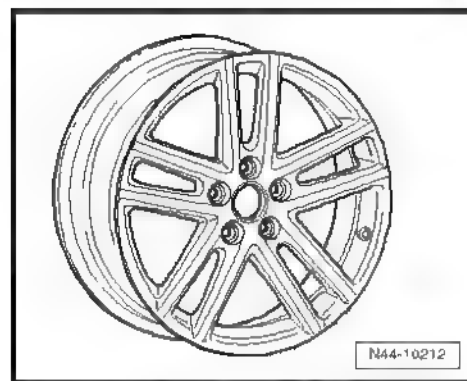
Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	120





7L6 601 025 AC - Wheel and tyre combination ➔ [page 615](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	120

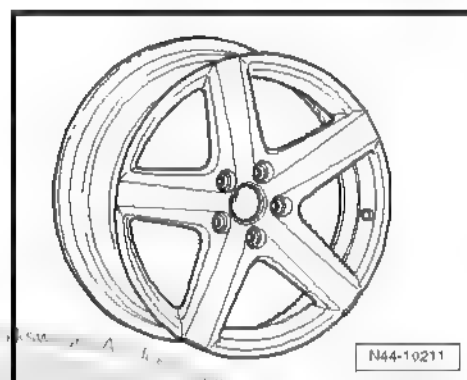


7L6 601 025 AB - Wheel and tyre combination ➔ [page 615](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	120

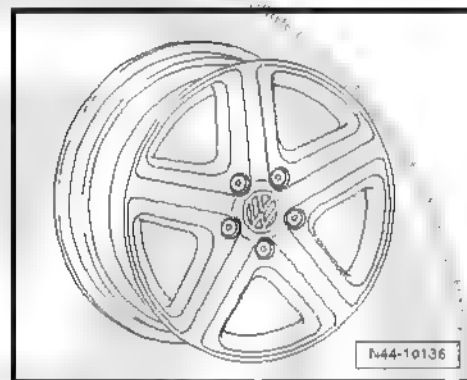
V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; V8 4.2l 228 kW; V8 4.2l 257 kW

V10 TDI 5.0l 230 kW; W12 6.0l 331 kW



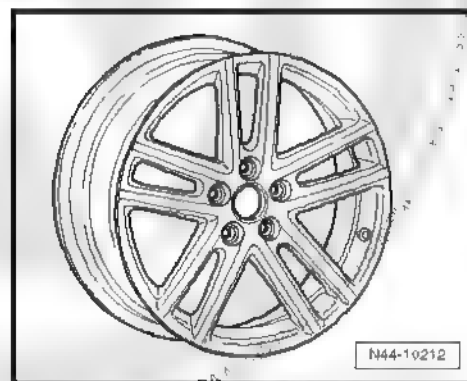
7L6 601 025 D - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 S - Wheel and tyre combination ➔ [page 616](#)

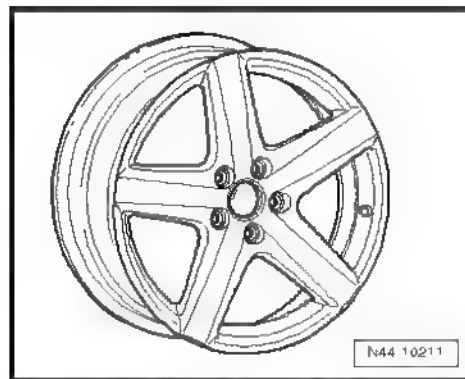
Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130





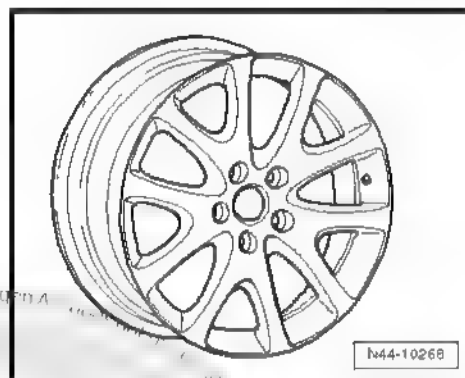
7L6 601 025 R - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 AM - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



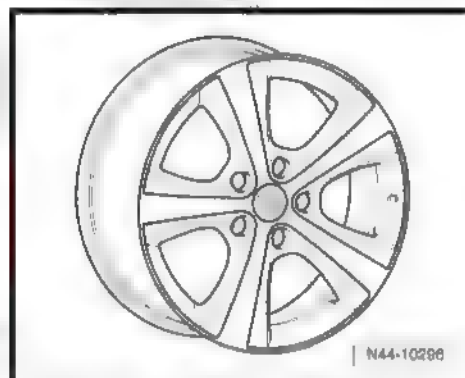
7L9 601 025 B - Wheel and tyre combination ➔ [page 616](#)



Note

Not authorised as a winter wheel.

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



59.2.5 9 J x 20



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 614](#) .

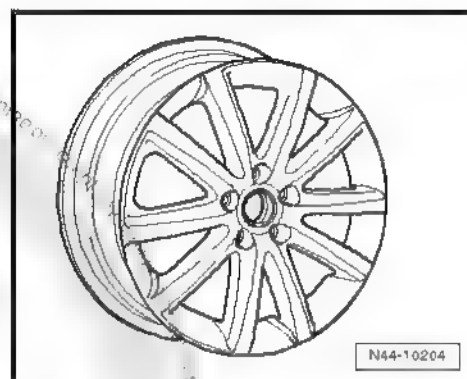


V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; V8 4.2l 228 kW; V8 4.2l 257 kW

V10 TDI 5.0l 230 kW; W12 6.0l 331 kW

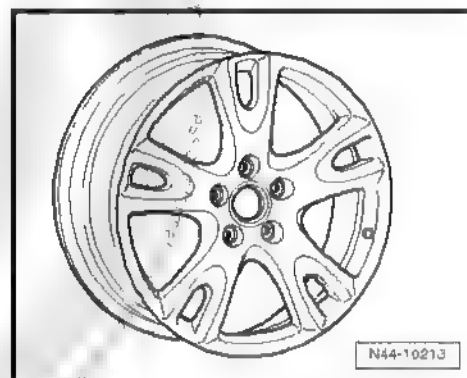
7L6 601 025 P - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



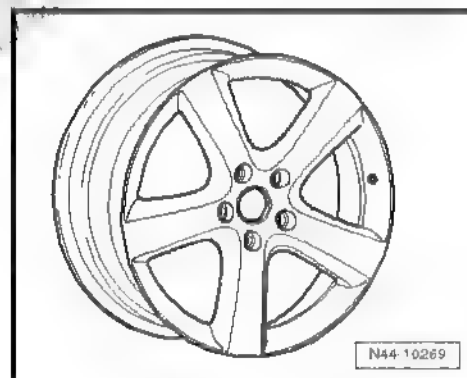
7L6 601 025 Q - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



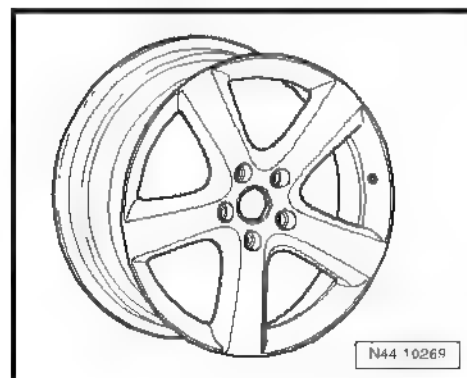
7L6 601 025 AN - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



7L6 601 025 AP - Wheel and tyre combination ➔ [page 616](#)

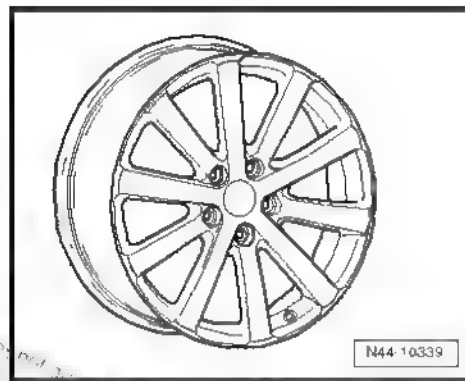
Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130





7L9 601 025 C - Wheel and tyre combination ➔ [page 616](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900
Pitch circle diameter:	130



59.2.6 9¹/₂ J x 20



Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 614](#) .



Caution

Fitting the 9¹/₂ J x 20-wheel is possible only under the following conditions:

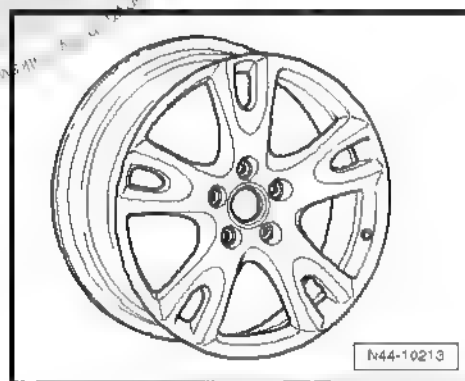
- *The wheel housing and wing extensions must have been installed by Volkswagen R GmbH ➔ Electronic parts catalogue "ETKA" .*

V6 3.2l 162 kW; V6 3.2l 177 kW; V6 3.6l 206 kW; V6 TDI 3.0l 155 kW; V6 TDI 3.0l 165 kW; V6 TDI 3.0l 176 kW; V8 4.2l 228 kW; V8 4.2l 257 kW

V10 TDI 5.0l 230 kW; W12 6.0l 331 kW

7L9 601 025 - Wheel and tyre combination ➔ [page 616](#)

Size:	9 ¹ / ₂ J x 20
Wheel offset in mm:	52
Wheel load in kg:	900
Pitch circle diameter:	130





60 Touareg R50 from model year 2008

General

Volkswagen vehicles are built according to the latest findings in safety engineering. To keep it that way, we recommend the use of only genuine Volkswagen spare parts. You can recognise this by the VW Audi logo and by the part number. It has been established that these parts are reliable, safe and suitable.

Despite constant appraisal of the market, we cannot assess other products on these points, even when in isolated cases they have been passed by official inspectors or have been granted official approval. Therefore, we cannot, of course, assume any liability if these products are installed.



WARNING

The products from Volkswagen genuine parts and Votex genuine accessories may differ in fitting requirements, torque specifications and so on.

Always follow the respective fitting and operating instructions.

The wheel and tyre combinations or changes listed in the vehicle tables refer exclusively to Volkswagen Genuine wheels. Approval of wheel and tyre combinations or a change to wheels from the accessories trade is not possible with the parts certificate attached here.



WARNING

The fitting instructions and torque specifications for wheels from Votex genuine accessories may differ from those intended for wheels from Volkswagen genuine parts.

Therefore, always observe the torque settings for the wheel bolts as well as the respective fitting and operating instructions.

60.1 Touareg R50, type 7L model year 2008 to model year 2010

Appendix for parts certificate 3531/09

The parts certificate can be found on the Volkswagen ServiceNet under Accessories/Tyres, Wheels and Tyres, Wheels and Tyres Guide.

Type Approval No.: e1*2001/116*0203*17 to
e1*2001/116*0203*23

Overview

Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
5.0l V10 TDI 258 kW diesel engine	Standard tyres	295/35 R 21 107Y	10 J x 21 = page 631	50	No	General information on: ♦ Winter tyres → page 15 ♦ Snow chains → page 18



Model engine output	Tyres	Tyre size	Wheel rim	Off-set in mm	Snow chains	Remarks
	Modification	275/40 R 20 106Y	9 J x 20 ⇒ page 630	60	No	Tyre makes recommended by Volkswagen: ♦ Summer tyres ⇒ page 666 ♦ Winter tyres ⇒ page 694
		275/40 R 20 106Y	9 1/2 J x 20 ⇒ page 631	52	No	
	Cross country tyres* ⇒ page 628	255/50 R 19 107V	9 J x 19 ⇒ page 628	60	Yes	* If off-road tyres (with M+S identification) are used, a sticker in the driver's field of vision making reference to the lower permitted maximum speed according to the speed rating of the tyre (T/H) is required, just as for winter tyres. ** Wheel 7L9 601 025 B (9J x 19 offset 60) is not authorised as a winter wheel.
	Winter tyres** ⇒ page 628	255/50 R 19 107V	9 J x 19 ⇒ page 628	60	Yes	

Tyre inflation pressures are located on a sticker in the fuel tank flap or in ⇒ Maintenance ; Booklet ; Check tyres: condition, profile, inflation pressure, depth of tread .

60.2 Wheel allocation for Touareg R50, type 7L model year 2008 to model year 2010

Explanation of information on wheels ⇒ [page 59](#)

Torque settings for wheel bolts ⇒ Running gear, axles, steering;
Rep. gr. 44

Pitch circle diameter: 130

Number of wheel bolt holes: 5



Note

Currently, no steel wheel with a pitch circle diameter of 130 mm is available for the Touareg. Use the listed wheels with a pitch circle diameter of 130 mm with the sizes stated in the tyres table for winter tyres as well

60.2.1 9 J x 19



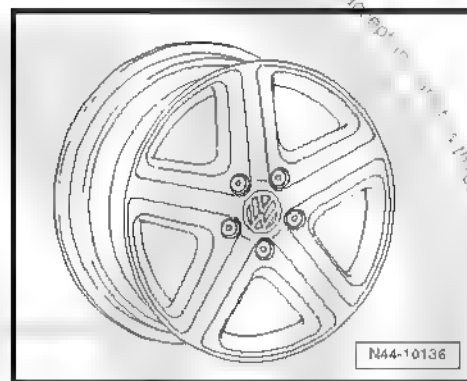
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 627](#) .



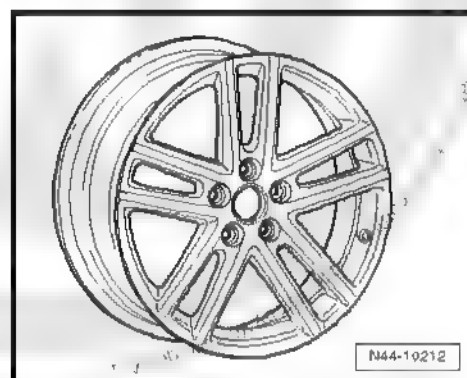
7L6 601 025 D - Wheel and tyre combination ➤ [page 628](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900



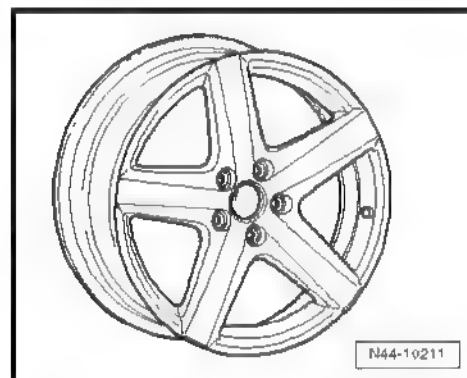
7L6 601 025 S - Wheel and tyre combination ➤ [page 628](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900



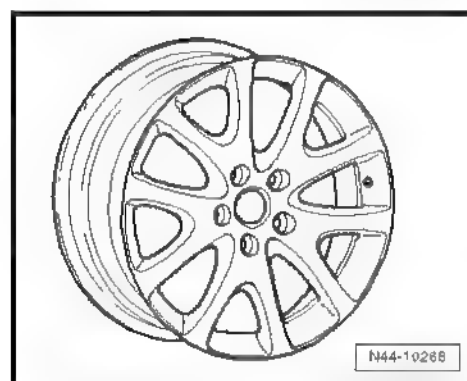
7L6 601 025 R - Wheel and tyre combination ➤ [page 628](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900



7L6 601 025 AM - Wheel and tyre combination ➤ [page 628](#)

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900





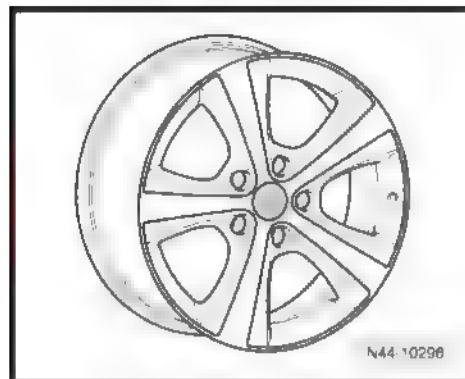
7L9 601 025 B - Wheel and tyre combination ➔ [page 628](#)



Note

Not authorised as a winter wheel.

Size:	9 J x 19
Wheel offset in mm:	60
Wheel load in kg:	900



60.2.2 9 J x 20

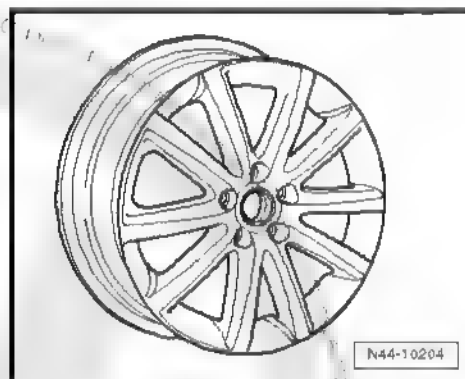


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ➔ [page 627](#).

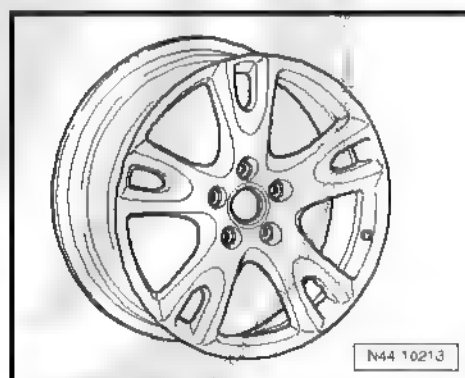
7L6 601 025 P - Wheel and tyre combination ➔ [page 628](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900



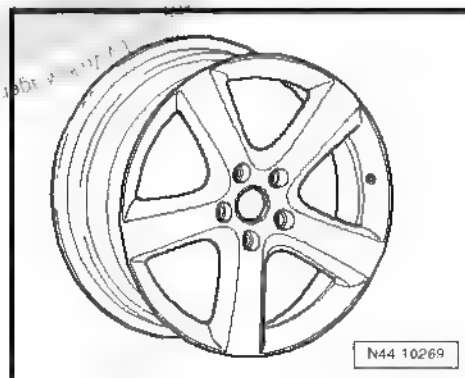
7L6 601 025 Q - Wheel and tyre combination ➔ [page 628](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900



7L6 601 025 AN - Wheel and tyre combination ➔ [page 628](#)

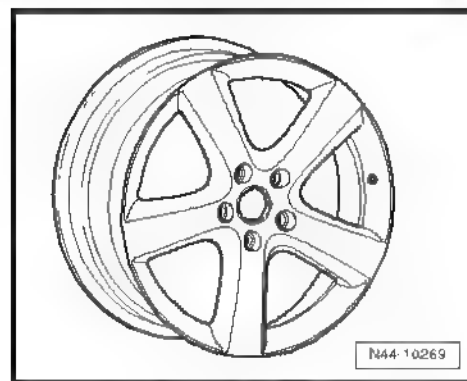
Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900





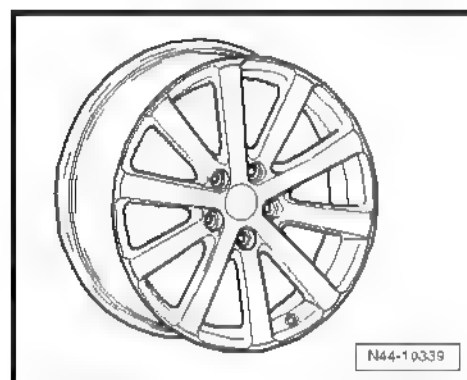
7L6 601 025 AP - Wheel and tyre combination → [page 628](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900



7L9 601 025 C - Wheel and tyre combination ⇒ [page 628](#)

Size:	9 J x 20
Wheel offset in mm:	60
Wheel load in kg:	900



60.2.3 9 1/2 J x 20

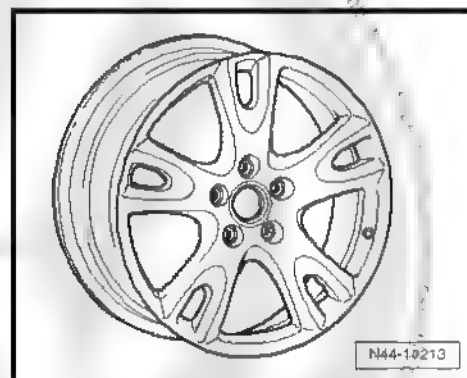


Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 627](#).

7L9 601 025 - Wheel and tyre combination ⇒ [page 628](#)

Size:	9 1/2 J x 20
Wheel offset in mm:	52
Wheel load in kg:	900



60.2.4 10 J x 21



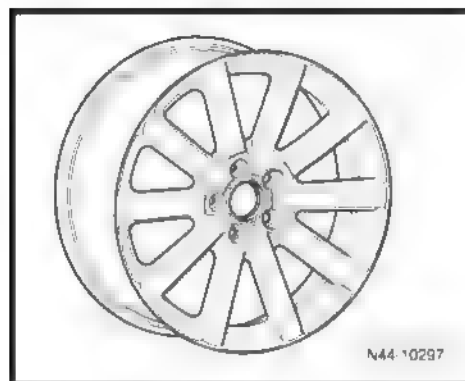
Caution

Observe the allocation of wheels and tyres to the respective engines, which are listed in the overview table ⇒ [page 627](#).



7L9 601 025 D - Wheel and tyre combination → [page 627](#)

Size:	10 J x 21
Wheel offset in mm:	50
Wheel load in kg:	900





61 Breakdown set for VW Vehicles

Refer to ➤ Electronic parts catalogue "ETKA" for replacement part numbers





62 Temporary spare tyres and wheels for VW vehicles

Observe the notes on the use of temporary spare wheels

➔ [page 70](#) .

Refer to ➔ Electronic parts catalogue "ETKA" for replacement part numbers.

Model	Wheel rim	Tyres		
	Size	Size	Make	Tread
Lupo, type 6X	3 1/2 J x 14 offset 42	T105/70 R 14 84M	Continental	CST 17
			Michelin	TEX
Polo, type 6N	3 1/2 J x 14 offset 42 3 1/2 J x 14 offset 45	T105/70 R 14 84M	Continental	CST 17
			Michelin	TEX
			Firestone	Temporary spare
Polo Classic, type 6KV	3 1/2 J x 14 offset 38	T105/70 R 14 84M	Continental	CST 17
Polo Variant, type 6KV			Michelin Firestone	TEX Temporary spare
Golf, Golf Cabriolet, Type 1HX0 With 4 holes (basic running gear)	3 1/2 J x 14 offset 40 3 1/2 J x 14 offset 45	T105/70 R 14 84M	Continental	CST 17
			Michelin	TEX
			Firestone	Temporary spare
Golf Cabriolet, type 1E	3 1/2 J x 14 offset 45	T105/70 R 14 84M	Continental	CST 17
			Michelin	TEX
			Firestone	Temporary spare
Golf, type 1HX0/1H with 5 holes (Plus running gear) Vento, type 1HX0/1H with 4 holes Golf Variant, type 1HX0/1H with 4 holes	3 1/2 J x 15 offset 38 3 1/2 J x 15 offset 40	T115/70 R 15 90M	Continental	CST 17
			Michelin	TEX
			Goodyear	HPS
Golf Syncro, type 1HX1 Golf Variant Syncro, type 1HX1 with 4 holes	3 1/2 J x 15 offset 40	T125/75 R 15 95M	Continental	CST 17
Golf, type 1HX0/1H GTI, 16V, VR6 from 01.95 Vento VR6, type 1HX0/1H	3 1/2 J x 16 offset 38	T125/70 R 16 96M	Continental	CST 17
Golf VR6 Syncro, type 1HX1 Golf Variant VR6 Syncro, type 1HX1	3 1/2 J x 16 offset 38	T125/80 R 15 95M	Continental	CST 17
Golf, type 1K	3 1/2 J x 18 offset 25	T125/70 R 18 99M	Goodyear Continental	Conv. Spare CST 17
	3 1/2 J x 16 wheel offset 25 1) 2)	T125/70 R 16 96M	Continental Hankook Kumho	CST 17 S300 121
Golf Plus/CrossGolf, model 1KP	3 1/2 J x 18 offset 25	T125/70 R 18 99M	Goodyear Continental	Conv. Spare CST 17



Model	Wheel rim	Tyres		
	Size	Size	Make	Tread
	3 1/2 J x 16 wheel off-set 25 ¹⁾	T125/70 R 16 96M	Continental Hankook Kumho	CST 17 S300 121
Golf Variant, type 1HX0/1H with 4 holes	3 1/2 J x 15 offset 40	T115/70 R 15 90M	Continental Michelin Goodyear	CST 17 TEX HPS
Golf, Bora, Golf Variant, Bora Variant, type 1J front and four-wheel drive	3 1/2 J x 18 offset 38	T125/70 R 18 99M	Continental	CST 17
Golf Variant, type 1KM	3 1/2 J x 18 offset 25	T125/70 R 18 99M	Goodyear Continental	Conv. Spare CST 17
Jetta, type 1KM	3 1/2 J x 18 offset 25	T125/70 R 18 99M	Goodyear Continental	Conv. Spare CST 17
New Beetle, type 9C	3 1/2 J x 18 offset 38	T125/70 R 18 99M	Continental	CST 17
New Beetle RSi, type 9CR	3 1/2 J x 18 offset 38	T125/70 R 18 99M	Continental	CST 17
Passat, type 35I	3 1/2 J x 15 offset 40	T125/70 R 15 95M	Continental Michelin Firestone	CST 17 TEX Temporary spare
Passat Syncro, type 35I-299	3 1/2 J x 15 offset 40	T125/80 R 15 95M	Continental	CST 17
Passat, type 35I 81 kW TDI, 16V and VR6	3 1/2 J x 16 offset 38	T125/70 R 16 96M	Continental	CST 17
Passat, type 3B	4.00 B x 15 offset 45	T125/90 R 15 95M	Michelin	TEX
Passat from model year 2001, Type 3BG	3 1/2 J x 18 offset 40 Some vehicles have a spare wheel. Observe notes on the use of temporary spare wheels ➔ page 70 .	T125/70 R 18 99M	Continental	CST 17
Passat W8, type 3BS	3 1/2 J x 18 offset 40	T125/70 R 18 99M	Continental	CST 17
Touareg, type 7L pitch circle 120 mm	6 1/2 J x 17 offset 40	195/80 R 17 106 P folding tyre	Vredestein	Spacemaster
Touareg, type 7L pitch circle 130 mm	6 1/2 J x 17 offset 40	195/80 R 17 106 P folding tyre	Vredestein	Spacemaster
	6 1/2 J x 18 offset 53 ²⁾	195/75 R 18 106 P folding tyre	Vredestein	Spacemaster

¹⁾ for vehicles with a towing attachment.

²⁾ not for vehicles with 4Motion



63 Recommended summer tyres

Notes regarding the recommended makes of summer tyre

- ◆ Tyres are one of the most important elements in motor vehicle construction and have a major influence on road safety. Therefore, they must fulfil numerous conditions which are specified for tyre manufacturers in the DIN (German industrial standards) and the directives of the German rubber industry e. V. (V.d.K.). In addition, comprehensive testing is carried out at Volkswagen before tyres are approved for initial fitting on our vehicles.
- ◆ The following lists all tyre makes and tread patterns that are fitted to VW vehicles ex-factory, correct at the time of publication.
- ◆ These tyre makes/tread patterns meet the aforementioned demands. We therefore recommend the tyres/tread types listed in this guide are chosen as replacements.
- ◆ Observe special requirements for tyres with run-flat properties
⇒ [page 55](#).

63.1 Summer tyres for Lupo 3L model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
155/65 R 14 75T	Bridgestone	B 381 Ecopia

63.2 Summer tyres for Lupo FSI model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
175/60 R 14 79H	Dunlop	SP 10A

63.3 Summer tyres for Lupo GTI model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
205/45 R 15 81V	Dunlop	SP 2000 E

63.4 Summer tyres for Lupo model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
155/70 R 13 75T	Continental	Eco Contact EP
	Firestone	F 580
	Michelin	XT1
	Hankook	K701
175/65 R 13 80T	Continental	Eco Contact EP



Tyre size	Make	Tread pattern
185/55 R 14 80H	Firestone	F 580
	Michelin	XT1
	Continental	Eco Contact CP
	Firestone	FH 700 F
	Michelin	XH1
195/45 R 15 78V	Dunlop	SP Sport 2000 E
	Michelin	Pilot SX GT
	Dunlop	SP Sport 2040 E
	Pirelli	P 6000

63.5 Summer tyres for Fox from model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Continental	Eco Contact 3
	Michelin	Energy3
185/60 R 14 82H	Continental	CPC
195/55 R 15 85H	Michelin	Energy Saver
	Bridgestone	8250
	Dunlop	Sport 01A

63.6 Summer tyres for Polo model year 1995 to model year 2001

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
155/70 R 13 75T	Continental	Eco Contact EP
	Firestone	F 580
	Michelin	Energy XT1
175/65 R 13 80T	Continental	Eco Contact EP
	Firestone	F 580
	Michelin	MXT Energy XT1
185/55 R 14 79H	Continental	CH 90
	Firestone	FH 700 FS
	Michelin	SX GT
	Dunlop	SP Sport 2000 E
185/55 R 14 80H	Continental	Eco Contact CP
	Firestone	FH 700 F
	Michelin	XH1
	Dunlop	SP Sport 2000 E
195/45 R 15 78V	Michelin	Pilot SX GT
	Dunlop	SP Sport 2040 E
	Pirelli	P 6000



63.7 Summer tyres for Polo saloon/sedan model year 2004 to model year 2005

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
155/80 R 13 79T	Firestone	F 590
	Hankook	K 701
165/70 R 14 81T	Continental	CEC CP
	Firestone	F 590
	Goodyear	GT 2E
	Michelin	XT1
	Dunlop	SP 10A
185/60 R 14 82T	Continental	CEC CP
	Dunlop	SP 10E
	Firestone	F 590
	Michelin	XT 2
	Kumho	PM 769
185/60 R 14 82H	Continental	CEC CP
	Continental	Premium Co
	Dunlop	SP 2000 E
	Firestone	F 590
	Goodyear	NCT 5
	Michelin	XH 1
	Kumho	PM 769
195/50 R 15 82V	Bridgestone	Turanza ER 30
	Dunlop	SP 2020 E
	Goodyear	NCT 5
	Michelin	Primacy
	Pirelli	P 6000
195/55 R 15 85V	Michelin	Pilot Primacy
	Dunlop	SP 2000 E
	Goodyear	NCT 5
	Firestone	FH 700 FS
205/45 R 16 83W	Bridgestone	Turanza ER 30
	Continental	Sport Contact
	Dunlop	SP 2000 E
	Hankook	Optimo K406
	Michelin	Primacy

63.8 Summer tyres for Polo Classic model year 1996 to model year 2002

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
175/65 R 14 86T	Firestone	F 580
	Michelin	Agilis
185/60 R 14 82T	Continental	Eco Contact EP
	Michelin	MXT Energy



Tyre size	Make	Tread pattern
185/60 R 14 82H	Pirelli	P 3000
	Continental	CH 90
	Dunlop	D8 M2
	Michelin	MXV3A Energy
185/55 R 15 81H	Michelin	MXV3A Energy
	Firestone	FH 700
185/55 R 15 82H	Pirelli	P 6000
	Firestone	FH 700

63.9 Summer tyres for Polo Variant model year 1998 to model year 2002

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
175/65 R 14 86T	Firestone	F 580
	Michelin	Agilis
185/60 R 14 82T	Continental	Eco Contact EP
	Michelin	MXT Energy
	Pirelli	P 3000
185/60 R 14 82H	Continental	CH 90
	Dunlop	D8 M2
	Michelin	MXV3A Energy
185/55 R 15 81H	Michelin	MXV3A Energy
	Firestone	FH 700
185/55 R 15 82H	Pirelli	P 6000
	Firestone	FH 700

63.10 Summer tyres for Polo from model year 2002

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
155/80 R 13 79T	Firestone	F 590	
	Hankook	K 701	
165/70 R 14 81T	Michelin	XT1	
	Michelin	Energy 3	
	Firestone	F 590	
	Goodyear	GT 2E	
	Continental	Euro Contact 3	
	Dunlop	SP 10A	
	Pirelli	P 4	
185/60 R 14 82T	Continental	Euro Contact 3	
	Michelin	XT 2	
	Pirelli	P 6	
	Dunlop	SP 10E	
	Firestone	F 590	



Tyre size	Make	Tread pattern	Remarks
185/60 R 14 82H	Kumho	PM 769	
	Matador	MP 42	
	Continental	CEC CP	
	Continental	Premium Co	
	Michelin	Energy 3A	
	Goodyear	NCT 5	
	Pirelli	P 6	
	Dunlop	SP 2000 E	
	Kumho	KH15	
	Kumho	PM 769	
195/50 R 15 85H	Firestone	F 590	
	Bridgestone	Turanza ER 300	
195/55 R 15 85V	Dunlop	SP01	Tyres with run-flat properties ⇒ page 55
	Michelin	Pilot Primacy	
	Pirelli	P 6	
	Dunlop	SP 2000 E	
	Goodyear	NCT 5	
	Firestone	FH 700 FS	
	Continental	Premium Contact 2	
	Dunlop	SP01	
205/45 R 16 83W			Tyres with run-flat properties ⇒ page 55
	Bridgestone	Turanza ER 300	
	Continental	Sport Contact 2	
	Dunlop	SP 2000 E	
	Dunlop	SportMaxx	
	Hankook	Optimo K406	
	Michelin	Primacy	

63.11 Summer tyres for Polo Fun model year 2004 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
215/40 ZR 17 83W	Dunlop	SP 9000
	Dunlop	SportMaxx

63.12 Summer tyres for CrossPolo from model year 2006

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
215/40 ZR 17 83W	Dunlop	SP 9000
	Dunlop	SportMaxx



63.13 Summer tyres for Polo BlueMotion from model year 2007

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Dunlop	SP 10A
	Continental	Euro Contact 3
	Firestone	F 590
	Goodyear	GT 2E
	Michelin	XT1
	Michelin	Energy 3
	Pirelli	P 4

63.14 Summer tyres for Polo GTI from model year 2007

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
205/45 R 16 83W	Bridgestone	Turanza ER 300
	Continental	Sport Contact 2
	Dunlop	SP 2000 E
	Dunlop	SportMaxx
	Hankook	Optimo K406
	Michelin	Primacy
205/45 R 17 84W	Dunlop	SportMaxx

63.15 Summer tyres for Polo GTI Cup Edition from model year 2007

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
205/45 R 16 83W	Bridgestone	Turanza ER 300
	Continental	Sport Contact 2
	Dunlop	SP 2000 E
	Dunlop	SportMaxx
	Hankook	Optimo K406
	Michelin	Primacy
205/45 R 17 84W	Dunlop	SportMaxx

63.16 Summer tyres for Golf, Vento model year 1992 to model year 1998

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
175/70 R 13 82T	Continental	CT 22
	Continental	Eco Contact CP
	Michelin	MXT Energy



Tyre size	Make	Tread pattern
185/60 R 14 82T	Continental	Eco Contact CP
	Michelin	MXT Energy
	Firestone	F 580
185/60 R 14 82H	Continental	CH 90
	Dunlop	SP Sport D8 M2
	Michelin	MXV3A Energy
195/60 R 14 86H	Continental	CH 90
	Continental	Eco Contact CP
	Michelin	Energy XH 1
195/50 R 15 82V	Continental	CV 90
	Dunlop	SP 2000
	Michelin	MXV3A Energy
	Fulda	Y 2000 + A
205/50 R 15 86V	Dunlop	SP Sport 2000
	Michelin	MXV3A Energy
	Firestone	FH 690
	Fulda	Y 2000 + A
205/50 R 15 86W	Michelin	MXV3A Energy
	Dunlop	SP Sport 2000
205/45 R 16 83V/W	Dunlop	SP Sport 2000 E
215/40 R 16 86W (reinforced) Extraload	Dunlop	SP Sport 2040 E

63.17 Summer tyres for Golf Variant model year 1994 to model year 1998

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
175/70 R 13 82T	Continental	CT 22
	Continental	Eco Contact CP
	Michelin	MXT Energy
185/60 R 14 82T	Continental	Eco Contact CP
	Michelin	MXT Energy
	Firestone	F 580
185/60 R 14 82H	Continental	CH 90
	Dunlop	SP Sport D8 M2
	Michelin	MXV3A Energy
195/60 R 14 86H	Continental	CH 90
	Continental	Eco Contact CP
	Michelin	Energy XH 1
195/50 R 15 82V	Continental	CV 90
	Dunlop	SP 2000
	Michelin	MXV3A Energy
	Fulda	Y 2000 + A
205/50 R 15 86V	Dunlop	SP Sport 2000
	Michelin	MXV3A Energy



Tyre size	Make	Tread pattern
	Firestone	FH 690
	Fulda	Y 2000 + A
205/50 R 15 86W	Michelin	MXV3A Energy
	Dunlop	SP Sport 2000
205/45 R 16 83V/W	Dunlop	SP Sport 2000 E
215/40 R 16 86W (reinforced) Extraload	Dunlop	SP Sport 2040 E

63.18 Summer tyres for Golf cabriolet model year 1994 to model year 1997

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern
185/60 R 14 82T	Continental	Eco Contact CP
	Michelin	MXT Energy
	Firestone	F 580
185/60 R 14 82H	Continental	CH 90
	Dunlop	SP Sport D8 M2
	Michelin	MXV3A Energy
195/50 R 15 82V	Continental	CV 90
	Dunlop	SP 2000
	Michelin	MXV3A Energy
	Fulda	Y 2000 + A
205/45 R 16 83V/W	Dunlop	SP Sport 2000 E

63.19 Summer tyres for Golf, Golf 4Motion model year 1998 to model year 2004

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
175/80 R 14 88T	Michelin	XT 1	
	Firestone	F 580-FS	
	Continental	Eco Contact EP	
	Goodyear	GT2E	
	Dunlop	SP 10 3e	
175/80 R 14 88H	Dunlop	SP Sport 200 E	
	Firestone	F 580	
	Continental	Eco Contact CP	
	Michelin	XH1	
	Toyo	TYJ35	
195/65 R 15 91T	Dunlop	SP Sport 200 ULW (ultra light weight)	Low-friction tyres
	Continental	Eco Contact EP	
	Dunlop	SP 9"E	
	Michelin	XT 2	
	Goodyear	GT 2E	



Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Firestone	F 580	
	Pirelli	P 3000	
	Michelin	XH1	
	Dunlop	SP 200 E	
	Goodyear	NCT 5	
195/65 R 15 91V	Continental	Eco Contact CP	
	Goodyear	NCT 5	
	Michelin	Primacy	
	Dunlop	SP Sport 200 E	
	Pirelli	P 6000	
	Kleber	Dynaxer HP	
	Firestone	FH 680 B	
	Dunlop	SP Sport 200 ULW (ultra light weight)	
205/55 R 16 91W	Continental	Sport Contact	Low-friction tyres
	Dunlop	SP Sport 2000 E	
	Bridgestone	ER 30	These tyres are permitted only in conjunction with modified full-size hubcaps, in use from 11.99; Also see ⇒ Technical Service Handbook
	Michelin	MXM	
	Goodyear	NCT 5	
	Pirelli	P 6000	
225/45 R 17 91W/Y	Continental	Sport Contact	
	Dunlop	SP 9090	
	Pirelli	P 6000	
	Michelin	Pilot Sport	
	Bridgestone	Potenza RE 040	
	Goodyear	NCT 5	

63.20 Summer tyres for Golf model year 2004 to model year 2009

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Goodyear	GT 3	
	Michelin	Energy 3	
	Hankook	K406	
	Continental	CEC3	
195/65 R 15 91H	Pirelli	P 7	
	Michelin	Energy 3	
	Goodyear	NCT 5	
	Hankook	K405	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Eco Contact 3	
	Michelin	MXV4 S8	
			For USA



Tyre size	Make	Tread pattern	Remarks
	Goodyear	Eagle LS	Tyres with run-flat properties ➤ page 55
	Continental	Pro Contact	
195/65 R 15 91V	Pirelli	P 6000	
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Premium Contact	
205/55 R 16 91H	Michelin	MXV4 S8	For USA Tyres with run-flat properties ➤ page 55
	Goodyear	Eagle LS	
	Bridgestone	EL 400	
	Continental	Pro Contact	
	Hankook	Optima H725H	
205/55 R 16 91V	Pirelli	P 7	
	Hankook	K105	
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
	Michelin	Energy 3	
	Continental	Sport Contact 2	
	Dunlop	Sport 01A	
	Bridgestone	ER 300 RFT	
205/55 R 16 91W	Pirelli	P 7	Tyres with run-flat properties ➤ page 55
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
225/45 R 17 91W	Bridgestone	RE 40	
	Bridgestone	RE 50	
	Michelin	Primacy	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 01A	
	Pirelli	P Zero Rosso	
225/45 R 17 91H	Michelin	MXM 4	For USA Tyres with run-flat properties ➤ page 55
	Goodyear	Eagle RSA	
	Continental	Pro Contact	
225/45 R 17 94W	Michelin	Primacy	
	Pirelli	P Zero Rosso	
225/40 R 18 92H	Dunlop	Sport01 AS	For USA
	Pirelli	P Zero Nero	
225/40 R 18 92Y	Bridgestone	RE 050A	
	Michelin	Exalto 2	
	Dunlop	SportMaxx	
	Continental	Sport Contact 2	
	Pirelli	P Zero	



63.21 Summer tyres for Golf BlueMotion model year 2008 to model year 2009

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	Eco Contact 3
205/55 R 16 91H	Continental	Premium Contact 2

63.22 Summer tyres for Golf GTI model year 2005 to model year 2009

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
225/45 R 17 91W	Bridgestone	RE 40
	Bridgestone	RE 50
	Michelin	Primacy
	Continental	Sport Contact 2
	Dunlop	SP Sport 01A
	Pirelli	P Zero Rosso
225/40 R 18 92Y	Bridgestone	RE 050A
	Michelin	Exalto 2
	Dunlop	SportMaxx
	Continental	Sport Contact 2
	Pirelli	P Zero

63.23 Summer tyres for Pirelli Golf model year 2008 to model year 2009

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
225/45 R 17 91W	Bridgestone	RE 40
	Bridgestone	RE 50
	Michelin	Primacy
	Continental	Sport Contact 2
	Dunlop	SP Sport 01A
	Pirelli	P Zero Rosso
225/40 R 18 92Y	Bridgestone	RE 050A
	Michelin	Exalto 2
	Dunlop	SportMaxx
	Continental	Sport Contact 2
	Pirelli	P Zero



63.24 Summer tyres for Golf R32 model year 2006 to model year 2009

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
225/45 R 17 94W	Michelin	Primacy
	Pirelli	P Zero Rosso
225/40 R 18 92Y	Bridgestone	RE 050A
	Michelin	Exalto 2
	Dunlop	SportMaxx
	Continental	Sport Contact 2
	Pirelli	P Zero

63.25 Summer tyres for CrossGolf from model year 2007

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Goodyear	GT 3	
	Michelin	Energy 3	
	Hankook	K406	
	Continental	CEC3	
195/65 R 15 91H	Pirelli	P 7	
	Michelin	Energy 3	
	Goodyear	NCT 5	
	Hankook	K405	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Eco Contact 3	
	Michelin	MXV4 S8	
	Goodyear	Eagle LS	
	Continental	Pro Contact	
195/65 R 15 91V	Pirelli	P 6000	
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Premium Contact	
205/55 R 16 91H	Michelin	MXV4 S8	For USA Tyres with run-flat properties → page 55
	Goodyear	Eagle LS	
	Bridgestone	EL 400	
	Continental	Pro Contact	
	Hankook	Optima H725H	
205/55 R 16 91V	Pirelli	P 7	
	Hankook	K105	
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	



Tyre size	Make	Tread pattern	Remarks
	Michelin	Energy 3	Tyres with run-flat properties ➤ page 55
	Continental	Sport Contact 2	
	Dunlop	Sport 01A	
	Bridgestone	ER 300 RFT	
205/55 R 16 91W	Pirelli	P 7	
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
225/45 R 17 91W	Bridgestone	RE 40	
	Bridgestone	RE 50	
	Michelin	Primacy	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 01A	
	Pirelli	P Zero Rosso	
225/45 R 17 94W	Michelin	Primacy	
	Pirelli	P Zero Rosso	

63.26 Summer tyres for Golf Plus from model year 2005

Observe the notes regarding the recommended makes of summer tyres ➤ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Goodyear	GT 3	
	Michelin	Energy 3	
	Hankook	K406	
	Continental	CEC3	
195/65 R 15 91H	Pirelli	P 7	
	Michelin	Energy 3	
	Goodyear	NCT 5	
	Hankook	K405	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Eco Contact 3	
	Michelin	MXV4 S8	
	Goodyear	Eagle LS	
	Continental	Pro Contact	
195/65 R 15 91V	Pirelli	P 6000	For USA Tyres with run-flat properties ➤ page 55
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Premium Contact	
205/55 R 16 91H	Michelin	MXV4 S8	For USA Tyres with run-flat properties ➤ page 55
	Goodyear	Eagle LS	
	Bridgestone	EL 400	



Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91V	Continental	Pro Contact	Tyres with run-flat properties ⇒ page 55
	Hankook	Optima H725H	
	Pirelli	P 7	
	Hankook	K105	
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
	Michelin	Energy 3	
	Continental	Sport Contact 2	
	Dunlop	Sport 01A	
	Bridgestone	ER 300 RFT	
205/55 R 16 91W	Pirelli	P 7	
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
225/45 R 17 91W	Bridgestone	RE 40	
	Bridgestone	RE 50	
	Michelin	Primacy	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 01A	
	Pirelli	P Zero Rosso	
225/45 R 17 94W	Michelin	Primacy	
	Pirelli	P Zero Rosso	
225/40 R 18 92T	Dunlop	Sport01 AS	For USA
	Pirelli	P Zero Nero	
225/40 R 18 92Y	Bridgestone	RE 050A	
	Michelin	Exalto 2	
	Dunlop	SportMaxx	
	Continental	Sport Contact 2	
	Pirelli	P Zero	

63.27 Summer tyres for Golf Plus BlueMotion from model year 2008

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	Eco Contact 3
205/55 R 16 91H	Continental	Premium Contact 2

63.28 Summer tyres for Bora, Bora 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Continental	Eco Contact EP	



Tyre size	Make	Tread pattern	Remarks
	Dunlop	SP 9"E	
	Michelin	XT 2	
	Goodyear	GT 2E	
	Firestone	F 580	
	Pirelli	P 3000	
195/65 R 15 91H	Michelin	XH1	
	Dunlop	SP 200 E	
	Goodyear	NCT 5	
195/65 R 15 91V	Continental	Eco Contact CP	
	Goodyear	NCT 5	
	Michelin	Primacy	
	Dunlop	SP Sport 200 E	
	Pirelli	P 6000	
	Kleber	Dynaxer HP	
	Firestone	FH 680 B	
	Dunlop	SP Sport 200 ULW (ultra light weight)	Low-friction tyres
205/55 R 16 91W	Continental	Sport Contact	These tyres are permitted only in conjunction with modified full-size hubcaps, in use from 11.99; Also see ⇒ Technical Service Handbook
	Dunlop	SP Sport 2000 E	
	Bridgestone	ER 30	
	Michelin	MXM	
	Goodyear	NCT 5	
	Pirelli	P 6000	
225/45 R 17 91W/Y	Continental	Sport Contact	
	Dunlop	SP 9090	
	Pirelli	P 6000	
	Michelin	Pilot Sport	
	Bridgestone	Potenza RE 040	
	Goodyear	NCT 5	

63.29 Summer tyres for Golf Variant, Golf Variant 4Motion model year 1999 to model year 2006, Bora Variant, Bora Variant 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Continental	Eco Contact EP	
	Dunlop	SP 9"E	
	Michelin	XT 2	
	Goodyear	GT 2E	
	Firestone	F 580	
	Pirelli	P 3000	
195/65 R 15 91H	Michelin	XH1	



Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91V	Dunlop	SP 200 E	
	Goodyear	NCT 5	
	Continental	Eco Contact CP	
	Goodyear	NCT 5	
	Michelin	Primacy	
	Dunlop	SP Sport 200 E	
	Pirelli	P 6000	
	Kleber	Dynaxer HP	
	Firestone	FH 680 B	
205/55 R 16 91W	Dunlop	SP Sport 200 ULW (ultra light weight)	Low-friction tyres
	Continental	Sport Contact	These tyres are permitted only in conjunction with modified full-size hubcaps, in use from 11.99;
	Dunlop	SP Sport 2000 E	
	Bridgestone	ER 30	Also see ⇒ Technical Service Handbook
	Michelin	MXM	
	Goodyear	NCT 5	
225/45 R 17 91W/Y	Pirelli	P 6000	
	Continental	Sport Contact	
	Dunlop	SP 9090	
	Pirelli	P 6000	
	Michelin	Pilot Sport	
	Bridgestone	Potenza RE 040	
	Goodyear	NCT 5	

63.30 Summer tyres for Golf R32

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
225/45 R 17 91W/Y	Continental	Sport Contact
	Dunlop	SP 9090
	Pirelli	P 6000
	Michelin	Pilot Sport
	Bridgestone	Potenza RE 040
	Goodyear	NCT 5
225/40 R 18 88Y	Michelin	Pilot Sport
	Dunlop	SP 9000



63.31 Summer tyres for Golf Anniversary GTI

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
205/55 R 16 91W	Continental	Sport Contact
	Dunlop	SP Sport 2000 E
	Bridgestone	ER 30
	Michelin	MXM
	Goodyear	NCT 5
	Pirelli	P 6000
225/45 R 17 91W/Y	Continental	Sport Contact
	Dunlop	SP 9090
	Pirelli	P 6000
	Michelin	Pilot Sport
	Bridgestone	Potenza RE 040
	Goodyear	NCT 5
225/40 R 18 88Y	Michelin	Pilot Sport
	Dunlop	SP 9000
225/40 R 18 92Y XL	Goodyear	Eagle F1

63.32 Summer tyres for Golf Variant model year 2007 to model year 2010

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Goodyear	GT 3	
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Hankook	K406	
	Continental	CEC3	
195/65 R 15 91H	Pirelli	P 7	
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Goodyear	NCT 5	
	Hankook	K405	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Eco Contact 3	
195/65 R 15 91V	Pirelli	P 6000	
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Bridgestone	B 390	
	Bridgestone	ER 300	
	Continental	Premium Contact	
205/55 R 16 91V	Pirelli	P 7	
	Hankook	K105	



Tyre size	Make	Tread pattern	Remarks
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Continental	Sport Contact 2	
	Dunlop	Sport 01A	
	Bridgestone	ER 300 RFT	
205/55 R 16 91W	Pirelli	P 7	Tyres with run-flat properties ⇒ page 55
	Goodyear	NCT 5	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
225/45 R 17 91W	Bridgestone	RE 40	
	Bridgestone	RE 50	
	Michelin	Primacy	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 01A	
	Pirelli	P Zero Rosso	
225/45 R 17 94W	Michelin	Primacy	
	Pirelli	P Zero Rosso	
225/40 R 18 92Y	Bridgestone	RE 050A	
	Michelin	Exalto 2	
	Dunlop	SportMaxx	
	Continental	Sport Contact 2	
	Pirelli	P Zero	

63.33 Summer tyres for Golf Variant BlueMotion from model year 2008

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	Eco Contact 3
	Michelin	Energy Saver
205/55 R 16 91H	Continental	Premium Contact 2
	Michelin	Energy Saver

63.34 Summer tyres for Jetta Model Year 2006 to Model Year 2011

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Continental	Eco Contact 3	
	Hankook	K415	
	Michelin	Energy S	
	Goodyear	GT3	



Tyre size	Make	Tread pattern	Remarks
	Goodyear	DuraGrip	Rolling resistance optimised tyres ➤ page 58
	Michelin	Energy Saver	
195/65 R 15 91H	Pirelli	P 6000	
	Hankook	K415	
	Goodyear	NCT 5	
	Goodyear	DuraGrip	
	Goodyear	Excellence	
	Continental	Eco Contact 3	
	Michelin	Energy 3	
	Bridgestone	ER 300	
	Bridgestone	B 390	
	Michelin	Energy Saver	
195/65 R 15 95H	Michelin	Energy 3	Rolling resistance optimised tyres ➤ page 58
	Bridgestone	B 390	
195/65 R 15 91V	Pirelli	P 6000	
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Continental	Premium Contact	
	Bridgestone	B 390	
	Bridgestone	ER 300	
205/55 R 16 91H	Michelin	Energy Saver	Rolling resistance optimised tyres ➤ page 58
	Goodyear	Excellence	
	Continental	Premium Contact 2	
	Dunlop	SP Sport Fast Response	
205/55 R 16 91V	Pirelli	Cinturato P7	
	Hankook	K105	
	Goodyear	NCT 5	
	Continental	Premium Contact 2	
	Michelin	Energy 3	
	Dunlop	SP Sport 01A	
	Continental	Sport Contact 2	
	Bridgestone	ER 30	
	Bridgestone	ER 300 Ecopia	
	Dunlop	SP Sport Fast Response	
	Michelin	Energy Saver	
	Goodyear	Excellence	
205/55 R 16 94V Extra Load	Bridgestone	ER 300	
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Goodyear	NCT 5	
	Goodyear	Excellence	
	Bridgestone	ER 300 RFT	
225/45 R 17 91W	Michelin	Premacy HP	Tyres with run-flat properties ➤ page 55
	Bridgestone	RE 050	



Tyre size	Make	Tread pattern	Remarks
225/40 R 18 92Y	Bridgestone	ER 300 Ecopia	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 01A	
	Bridgestone	RE 050A	
	Michelin	Pilot Exalto 2	
	Dunlop	SportMaxx GT	
	Continental	Sport Contact 2	

63.35 Summer tyres for Jetta BlueMotion Model Year 2008 to Model Year 2011

Observe the notes regarding the recommended makes of summer tyres ➤ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Continental	Eco Contact 3	
	Hankook	K415	
	Michelin	Energy 3	
	Goodyear	GT3	
	Goodyear	DuraGrip	
	Michelin	Energy Saver	Rolling resistance optimised tyres ➤ page 58
195/65 R 15 91H	Pirelli	P 6000	
	Hankook	K415	
	Goodyear	NCT 5	
	Goodyear	DuraGrip	
	Goodyear	Excellence	
	Continental	Eco Contact 3	
	Michelin	Energy 3	
	Bridgestone	ER 300	
	Bridgestone	B 390	
	Michelin	Energy Saver	Rolling resistance optimised tyres ➤ page 58
195/65 R 15 95H	Michelin	Energy 3	
	Bridgestone	B 390	
195/65 R 15 91V	Pirelli	P 6000	
	Goodyear	NCT 5	
	Michelin	Energy 3	
	Continental	Premium Contact	
	Bridgestone	B 390	
	Bridgestone	ER 300	
205/55 R 16 91H	Michelin	Energy Saver	Rolling resistance optimised tyres ➤ page 58
	Goodyear	Excellence	
	Continental	Premium Contact 2	
	Dunlop	SP Sport Fast Response	
205/55 R 16 91V	Pirelli	Cinturato P7	
	Hankook	K105	
	Goodyear	NCT 5	
	Continental	Premium Contact 2	



Tyre size	Make	Tread pattern	Remarks
	Michelin	Energy 3	Rolling resistance optimised tyres ➤ page 58
	Dunlop	SP Sport 01A	
	Continental	Sport Contact 2	
	Bridgestone	ER 30	
	Bridgestone	ER 300 Ecopia	
	Dunlop	SP Sport Fast Response	
	Michelin	Energy Saver	
	Goodyear	Excellence	
205/55 R 16 94V Extra Load	Bridgestone	ER 300	Tyres with run-flat properties ➤ page 55
	Michelin	Energy 3	
	Michelin	Energy Saver	
	Goodyear	NCT 5	
	Goodyear	Excellence	
	Bridgestone	ER 300 RFT	

63.36 Summer tyres for Golf cabriolet model year 1998 to model year 2002

Observe the notes regarding the recommended makes of summer tyres ➤ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
175/80 R 14 88T	Michelin	XT 1	
	Firestone	F 580-FS	
	Continental	Eco Contact EP	
	Goodyear	GT2E	
	Dunlop	SP 10 3e	
175/80 R 14 88H	Dunlop	SP Sport 200 E	Low-friction tyres
	Firestone	F 580	
	Continental	Eco Contact CP	
	Michelin	XH1	
	Toyo	TYJ35	
	Dunlop	SP Sport 200 ULW (ultra light weight)	
195/65 R 15 91T	Continental	Eco Contact EP	
	Dunlop	SP 9°E	
	Michelin	XT 2	
	Goodyear	GT 2E	
	Firestone	F 580	
	Pirelli	P 3000	
195/65 R 15 91H	Michelin	XH1	
	Dunlop	SP 200 E	
	Goodyear	NCT 5	
195/65 R 15 91V	Continental	Eco Contact CP	
	Goodyear	NCT 5	
	Michelin	Primacy	
	Dunlop	SP Sport 200 E	
	Pirelli	P 6000	



Tyre size	Make	Tread pattern	Remarks
	Kleber	Dynaxer HP	Low-friction tyres
	Firestone	FH 680 B	
	Dunlop	SP Sport 200 ULW (ultra light weight)	
205/55 R 16 91W	Continental	Sport Contact	These tyres are permitted only in conjunction with modified full-size hubcaps, in use from 11.99;
	Dunlop	SP Sport 2000 E	Also see ⇒ Technical Service Handbook
	Bridgestone	ER 30	
	Michelin	MXM	
	Goodyear	NCT 5	
	Pirelli	P 6000	
225/45 R 17 91W/Y	Continental	Sport Contact	
	Dunlop	SP 9090	
	Pirelli	P 6000	
	Michelin	Pilot Sport	
	Bridgestone	Potenza RE 040	
	Goodyear	NCT 5	

63.37 Summer tyres for New Beetle from model year 1999

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Michelin	Energy 3	
	Continental	Eco Contact 3	
	Goodyear	GT 3	
	Hankook	K406	
195/65 R 15 91H	Firestone	F580	
	Continental	CH 90	
	Pirelli	P 7	
195/65 R 15 91V	Michelin	Energy 3	
	Goodyear	NCT 5	
	Continental	Premium Contact	
	Pirelli	P 6000	
	Bridgestone	B 390	
	Bridgestone	ER 300	
205/55 R 16 91V	Continental	Sport Contact 2	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
	Michelin	Energy 3	
	Goodyear	NCT 5	
	Pirelli	P 7	
	Hankook	K105	
	Dunlop	Sport 01A	
225/45 R 17 91W/Y	Michelin	Pilot Sport	



Tyre size	Make	Tread pattern	Remarks
	Bridgestone	Potenza RE 040	
	Continental	Sport Contact	
	Pirelli	P 6000	
	Dunlop	SP 9090	

63.38 Summer tyres for New Beetle Cabriolet from model year 2003

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Michelin	Energy 3	
	Continental	Eco Contact 3	
	Goodyear	GT 3	
	Hankook	K406	
195/65 R 15 91H	Firestone	F580	
	Continental	CH 90	
	Pirelli	P 7	
195/65 R 15 91V	Michelin	Energy 3	
	Goodyear	NCT 5	
	Continental	Premium Contact	
	Pirelli	P 6000	
	Bridgestone	B 390	
	Bridgestone	ER 300	
205/55 R 16 91V	Continental	Sport Contact 2	
	Bridgestone	ER 30	
	Bridgestone	ER 300	
	Michelin	Energy 3	
	Goodyear	NCT 5	
	Pirelli	P 7	
	Hankook	K105	
	Dunlop	Sport 01A	
225/45 R 17 91W/Y	Michelin	Pilot Sport	
	Bridgestone	Potenza RE 040	
	Continental	Sport Contact	
	Pirelli	P 6000	
	Dunlop	SP 9090	

63.39 Summer tyres for New Beetle RSi

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern
235/40 ZR 18 91W	Michelin	Pilot Sport



63.40 Summer tyres for Passat model year 1994 to model year 1997

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern
185/65 R 14 86T	Dunlop	SP 9
	Continental	CT 22
	Uniroyal	R380/65
	Firestone	F 560
195/60 R 14 86H	Michelin	HX MXV 3A
	Dunlop	SP Sport D8M2
	Continental	CH 90
	Firestone	FH 690
205/50 R 15 86V	Firestone	FH 690
	Dunlop	SP Sport 2000
	Michelin	HX MXV 3A
	Continental	CV 90
	Fulda	Y 2000 +
205/50 R 15 86W	Michelin	HX MXV 3A
	Dunlop	SP Sport 2000

63.41 Summer tyres for Passat model year 1997 to model year 2005

Observe the notes regarding the recommended makes of summer tyres → [page 636](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Dunlop	SP9 E	
	Michelin	XT 2	
	Continental	Eco Contact EP	
	Goodyear	GT 2E	
	Firestone	F 580	
	Pirelli	P 3000	
195/65 R 15 91H	Michelin	XH1	
	Dunlop	SP 200 E	
	Goodyear	NCT 5	
195/65 R 15 91V	Continental	Eco Contact CP	
	Goodyear	Eagle NCT 5	
	Michelin	Primacy	
	Dunlop	SP Sport 200 E	
	Pirelli	P 6000	
	Firestone	FH 680 B	
	Dunlop	SP Sport 200 ULW (ultra light weight)	
205/60 R 15 91V	Dunlop	SP Sport 2000 E	Low-friction tyres
	Michelin	Primacy	
	Michelin	MXV 3A	
	Continental	Eco Contact CP	
205/55 R 16 91W	Continental	Sport Contact	



Tyre size	Make	Tread pattern	Remarks
	Bridgestone	ER 30	
	Dunlop	SP Sport 2000 E	
	Michelin	MXM	
	Goodyear	NCT 3	
	Goodyear	NCT 5	
	Pirelli	P 6000	
225/45 R 17 91Y	Michelin	Primacy	
	Bridgestone	Potenza	
	Continental	Sport C2	

63.42 Summer tyres for Passat W8

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
215/55 R 16 93Y	Michelin	Primacy	Only for USA
	Dunlop	SP 9000	
225/45 R 17 91Y	Bridgestone	Potenza	
	Michelin	Primacy	
	Continental	Sport C2	

63.43 Summer tyres for Passat Protect

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern
205/55 R 16 93W XL	Dunlop	SP Sport 2000 E
205/55 R 16 97W/Y XL	Dunlop	SP Sport 9000
215/55 R 16 93Y XL	Dunlop	SP Sport 9000

XL means "Extra Load" ➔ [page 17](#)

63.44 Summer tyres for Passat saloon from model year 2006

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Excellence	Rolling resistance optimised tyres ➔ page 58
	Michelin	Energy Saver	
	Dunlop	SP Sport Fast Response	
	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Goodyear	NCT -6	
	Bridgestone	ER 300	
	Continental	Premium Contact2	
205/55 R 16 94V	Michelin	Primacy	



Tyre size	Make	Tread pattern	Remarks
	Michelin	Energy Saver	
	Goodyear	Excellence	
	Continental	Sport Contact 2	
	Bridgestone	ER 300	
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ⇒ page 55
215/55 R 16 97W	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Dunlop	SP Fast Response	
	Bridgestone	ER 300	
	Continental	Premium Contact	
	Continental	Premium Contact 2	
	Pirelli	P7	
	Goodyear	Excellence	
235/45 R 17 94W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
235/45 R 17 97W	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 1	
	Bridgestone	RE 050A	
235/40 R 18 95W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
235/40 R 18 95Y	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Michelin	Pilot Sport 2	
	Dunlop	SP Sport 1	

63.45 Summer tyres for Passat saloon BlueMotion from model year 2008

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Excellence	Rolling resistance optimised tyres ⇒ page 58
	Michelin	Energy Saver	
	Dunlop	SP Sport Fast Response	
	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Goodyear	NCT -6	
	Bridgestone	ER 300	
	Continental	Premium Contact2	
205/55 R 16 94V	Michelin	Primacy	
	Michelin	Energy Saver	
	Goodyear	Excellence	



Tyre size	Make	Tread pattern	Remarks
	Continental	Sport Contact 2	
	Bridgestone	ER 300	
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ➔ page 55
215/55 R 16 97W	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Dunlop	SP Sport Fast Response	
	Bridgestone	ER 300	
	Continental	Premium Contact	
	Continental	Premium Contact 2	
	Pirelli	P7	
	Goodyear	Excellence	
235/45 R 17 94W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
235/45 R 17 97W	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 1	
	Bridgestone	RE 050A	
235/40 R 18 95W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
235/40 R 18 95Y	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Michelin	Pilot Sport 2	
	Dunlop	SP Sport 1	

63.46 Summer tyres for Passat Variant from model year 2006

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Excellence	Rolling resistance optimised tyres ➔ page 58
	Michelin	Energy Saver	
	Dunlop	SP Sport Fast Response	
	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Goodyear	NCT -6	
	Bridgestone	ER 300	
	Continental	Premium Contact2	
205/55 R 16 94V	Michelin	Primacy	
	Michelin	Energy Saver	
	Goodyear	Excellence	
	Continental	Sport Contact 2	
	Bridgestone	ER 300	



Tyre size	Make	Tread pattern	Remarks
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ➔ page 55
215/55 R 16 97W	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Dunlop	SP Fast Response	
	Bridgestone	ER 300	
	Continental	Premium Contact	
	Continental	Premium Contact 2	
	Pirelli	P7	
	Goodyear	Excellence	
235/45 R 17 94W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/45 R 17 97W	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 1	
	Bridgestone	RE 050A	
235/40 R 18 95W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/40 R 18 95Y	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Michelin	Pilot Sport 2	
	Dunlop	SP Sport 1	

63.47 Summer tyres for Passat Variant BlueMotion from model year 2008

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Excellence	Rolling resistance optimised tyres ➔ page 58
	Michelin	Energy Saver	
	Dunlop	SP Sport Fast Response	
	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Goodyear	NCT -6	
	Bridgestone	ER 300	
	Continental	Premium Contact2	
205/55 R 16 94V	Michelin	Primacy	
	Michelin	Energy Saver	
	Goodyear	Excellence	
	Continental	Sport Contact 2	
	Bridgestone	ER 300	
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ➔ page 55



Tyre size	Make	Tread pattern	Remarks
215/55 R 16 97W	Michelin	Primacy	
	Dunlop	SP Sport 01A	
	Dunlop	SP Fast Response	
	Bridgestone	ER 300	
	Continental	Premium Contact	
	Continental	Premium Contact 2	
	Pirelli	P7	
	Goodyear	Excellence	
235/45 R 17 94W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/45 R 17 97W	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 1	
	Bridgestone	RE 050A	
235/40 R 18 95W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/40 R 18 95Y	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Michelin	Pilot Sport 2	
	Dunlop	SP Sport 1	

63.48 Summer tyres for Passat R36 from model year 2008

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern	Remarks
235/45 R 17 94W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/45 R 17 97W	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Dunlop	SP Sport 1	
	Bridgestone	RE 050A	
235/40 R 18 95W	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "Conti-Seal"
235/40 R 18 95Y	Pirelli	P Zero Rosso	
	Continental	Sport Contact 2	
	Michelin	Pilot Sport 2	
	Dunlop	SP Sport 1	
235/35 R 19 91Y	Pirelli	P Zero	



Tyre size	Make	Tread pattern	Remarks
	Continental	Sport Contact 2	
	Continental	Sport Contact 3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual. Running gear, axles, steering, Rep. gr. 44 ; Self-sealing tyres "Conti- Seal"

63.49 Summer tyres for Sharan from model year 1996

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
195/65 R 15 95T reinforced	Continental	CT 22
	Firestone	F 570
205/60 R 15 95H	Continental	CH 90
Only 16" tyres are permitted for vehicles from model year 2002		
195/60 R 16 C 99/97H	Dunlop	SP Sport 200
	Bridgestone	ER 30C
	Michelin	Agilis 51
205/55 R 16 C 98/96H	Bridgestone	ER 30C
215/55 R 16 95H reinforced	Dunlop	SP Sport 2020 E
	Michelin	Pilot HXMXM
	Continental	CEC CP
	Firestone	FH 700
215/55 R 16 95W reinforced	Dunlop	SP Sport 2020 E
	Michelin	Pilot HXMXM
	Continental	CEC CP
	Firestone	FH 700
215/55 R 16 97H reinforced	Michelin	Pilot HXMXM
	Firestone	FH 700
215/55 R 16 97W reinforced	Michelin	Pilot HXMXM
	Firestone	FH 700
225/45 R 17 94W reinforced	Michelin	Pilot Primacy
	Dunlop	SP Sport 01A

63.50 Summer tyres for Sharan BlueMotion from model year 2009

Observe the notes regarding the recommended makes of summer tyres ⇒ [page 636](#)

Tyre size	Make	Tread pattern
195/60 R 16 C 99/97H	Bridgestone	ER 30C



63.51 Summer tyres for Touareg model year 2008 to model year 2010

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern
235/65 R 17 108V	Bridgestone	Dueler HP
	Michelin	4x4 Diamaris
255/60 R 17 106V	Michelin	4x4 Diamaris
	Pirelli	Pzero Rosso
	Goodyear	Wrangler F1 WRL2
255/55 R 18 109Y XL	Bridgestone	Dueler HP Sport
	Michelin	Latitude Sport
275/45 ZR 19 108Y XL	Pirelli	Pzero Rosso
275/45 R 19 108Y XL	Michelin	Latitude Sport
	Bridgestone	Dueler HP Sport
	Yokohama	Advan Sport NO
275/40 R 20 106Y XL	Pirelli	Pzero Rosso
	Michelin	4x4 Diamaris
	Bridgestone	Dueler HP Sport
	Yokohama	Advan Sport NO

XL means "Extra Load" Notes ➔ [page 17](#)

63.52 Summer tyres for Touareg R50 model year 2008 to model year 2010

Observe the notes regarding the recommended makes of summer tyres ➔ [page 636](#)

Tyre size	Make	Tread pattern
275/40 R 20 106Y XL	Pirelli	Pzero Rosso
	Michelin	4x4 Diamaris
	Bridgestone	Dueler HP Sport
	Yokohama	Advan Sport NO
295/35 R 21 107Y XL	Michelin	NO Latitude Sport
	Dunlop	SP Sport Maxx
	Yokohama	Advan Sport NO

XL means "Extra Load" Notes ➔ [page 17](#)



64 Recommended all-season tyres

Notes regarding the recommended makes of all-season tyre

- ◆ Tyres are one of the most important elements in motor vehicle construction and have a major influence on road safety. Therefore, they must fulfil numerous conditions which are specified for tyre manufacturers in the DIN (German industrial standards) and the directives of the German rubber industry e. V. (W.d.K.). In addition, comprehensive testing is carried out at Volkswagen before tyres are approved for initial fitting on our vehicles.
- ◆ The following lists all tyre makes and tread patterns that are fitted to VW vehicles ex-factory, correct at the time of publication.
- ◆ These tyre makes/tread patterns meet the aforementioned demands. We therefore recommend the tyres/tread types listed in this guide are chosen as replacements.
- ◆ Observe special requirements for tyres with run-flat properties
⇒ [page 55](#)

64.1 All-season tyres Lupo model year 1999 to model year 2005

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern
155/70 R 13 75T	Dunlop	SP All Season M2
175/65 R 13 80T	Dunlop	SP All Season M2

64.2 All-season tyres Polo model year 1995 to model year 2001

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern
155/70 R 13 75T	Dunlop	SP All Season M2 (for Europe)
175/65 R 13 80T	Dunlop	SP All Season M2 (for Europe)
	Continental	TS 755

64.3 All-season tyres for Polo from model year 2002

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Goodyear	Vector 5
185/60 R 14 82H	Dunlop	SP All Season M2
	Goodyear	Eagle Vector EV2



64.4 All-season tyres Polo saloon/sedan model year 2004 to model year 2005

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Goodyear	Vector 3
185/60 R 14 82H	Dunlop	SP All Season M2
	Goodyear	Eagle Vector

64.5 All-season tyres Golf, Vento model year 1992 to model year 1998

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
175/70 R 13 82T	Dunlop	SP All Season M2	
185/60 R 14 82H	Dunlop	SP All Season M2	For Europe
195/60 R 14 86H	Dunlop	All Season M2	
	Goodyear	Eagle GA	For USA
	Goodrich	Comp T/A	
205/50 R 15 86H	Goodyear	Eagle GA	For USA

64.6 All-season tyres Golf Variant model year 1994 to model year 1998

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
175/70 R 13 82T	Dunlop	SP All Season M2	
185/60 R 14 82H	Dunlop	SP All Season M2	For Europe
195/60 R 14 86H	Dunlop	All Season M2	
	Goodyear	Eagle GA	For USA
	Goodrich	Comp T/A	
205/50 R 15 86H	Goodyear	Eagle GA	For USA

64.7 All-season tyres Golf cabriolet model year 1994 to model year 1997

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
185/60 R 14 82H	Dunlop	SP All Season M2	For Europe

64.8 All-season tyres Golf, Golf 4Motion model year 1998 to model year 2004

Observe the notes regarding approved makes of all-season tyres for initial fitting ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
175/80 R 14 88H	Dunlop	SP All Season M2	
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe



Tyre size	Make	Tread pattern	Remarks
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Continental	CH 95	
	Goodyear	Eagle RSA	
	Michelin	MXV4 Plus	
225/45 R 17 91H	Michelin	MXM	For Japan
	Goodyear	Eagle RSA	For USA
225/45 R 17 94H XL	Michelin	MXM	For USA

64.9 All-season tyres for Golf model year 2004 to model year 2009

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	AS M2	For USA
	Goodyear	Vector EV2	
	Michelin	MXV 4 S8	
	Goodyear	Eagle LS	
	Continental	Pro Contact	
205/55 R 16 91H	Michelin	MXV 4 S8	For USA
	Goodyear	Eagle LS	
	Continental	Pro Contact	
	Bridgestone	EL 400	
	Hankook	Optima H725H	
205/55 R 16 94V	Goodyear	Vector 2	
225/45 R 17 91H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle RSA	

64.10 All-season tyres for CrossGolf from model year 2007

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	AS M2	For USA
	Goodyear	Vector EV2	
	Michelin	MXV 4 S8	
	Goodyear	Eagle LS	
	Continental	Pro Contact	
205/55 R 16 91H	Michelin	MXV 4 S8	For USA
	Goodyear	Eagle LS	
	Continental	Pro Contact	
	Bridgestone	EL 400	
	Hankook	Optima H725H	
205/55 R 16 94V	Goodyear	Vector 2	



Tyre size	Make	Tread pattern	Remarks
225/45 R 17 91H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle RSA	

64.11 All-season tyres for Golf Plus from model year 2005

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	AS M2	For USA
	Goodyear	Vector EV2	
	Michelin	MXV 4 S8	
	Goodyear	Eagle LS	
	Continental	Pro Contact	
205/55 R 16 91H	Michelin	MXV 4 S8	For USA
	Goodyear	Eagle LS	
	Continental	Pro Contact	
	Bridgestone	EL 400	
	Hankook	Optima H725H	
205/55 R 16 94V	Goodyear	Vector 2	
225/45 R 17 91H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle RSA	

64.12 All-season tyres Bora, Bora 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Continental	CH 95	For Japan
	Goodyear	Eagle RSA	
	Michelin	MXV4 Plus	
225/45 R 17 91H	Michelin	MXM	For USA
	Goodyear	Eagle RSA	
225/45 R 17 94H XL	Michelin	MXM	For USA



64.13 All-season tyres Golf Variant, Golf Variant 4Motion model year 1999 to model year 2006, Bora Variant, Bora Variant 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Continental	CH 95	
	Goodyear	Eagle RSA	
	Michelin	MXV4 Plus	For Japan
225/45 R 17 91H	Michelin	MXM	For USA
	Goodyear	Eagle RSA	
225/45 R 17 94H XL	Michelin	MXM	For USA

64.14 All-season tyres Golf Variant model year 2007 to model year 2010

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	AS M2	
	Goodyear	Vector EV2	
	Michelin	MXV 4 S8	For USA
	Goodyear	Eagle LS	
	Continental	Pro Contact	
205/55 R 16 91H	Michelin	MXV 4 S8	For USA
	Goodyear	Eagle LS	
	Continental	Pro Contact	
	Bridgestone	EL 400	
	Hankook	Optima H725H	
205/55 R 16 94V	Goodyear	Vector 2	
225/45 R 17 91H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle RSA	

64.15 All-season tyres Jetta Model Year 2006 to Model Year 2011

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	AS M2	
	Goodyear	Vector EV2	
	Continental	Pro Contact	For USA
205/55 R 16 91H	Michelin	MXV 4 S8	For USA



Tyre size	Make	Tread pattern	Remarks
	Goodyear	Eagle LS	
	Continental	Pro Contact	
	Bridgestone	EL 400	
	Hankook	Optima H725H	
205/55 R 16 94V	Goodyear	Vector 2	
205/50 R 17 93V	Continental	TS815C3	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
225/45 R 17 91H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle RSA	
225/40 R 18 92H	Bridgestone	RE 050	For USA

64.16 All-season tyres Golf cabriolet model year 1998 to model year 2002

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
175/80 R 14 88H	Dunlop	SP All Season M2	
195/65 R 15 91H	Dunlop	SP All Season M2	
205/55 R 16 91H	Continental	CH 95	
	Goodyear	Eagle RSA	
	Michelin	MXV4 Plus	
225/45 R 17 91H	Michelin	MXM	For USA

64.17 All-season tyres for New Beetle from model year 1999

Observe the notes regarding the recommended makes of all-season tyres ⇒ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe
	Goodyear	Vector EV2	
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Michelin	MXV4 S8	For Japan
	Continental	Pro Contact	For USA
	Goodyear	Eagle LS	
	Michelin	MXV4 S8	
	Bridgestone	EL 400	
225/45 R 17 91H	Michelin	MXM 4	For USA
	Goodyear	Eagle RSA	
225/45 R 17 91H	Michelin	MXM 4	For Japan



64.18 All-season tyres for New Beetle Cabriolet from model year 2003

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe
	Goodyear	Vector EV2	
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Michelin	MXV4 S8	For Japan
	Continental	Pro Contact	For USA
	Goodyear	Eagle LS	
	Michelin	MXV4 S8	
	Bridgestone	EL 400	
225/45 R 17 91H	Michelin	MXM 4	For USA
	Goodyear	Eagle RSA	
225/45 R 17 91H	Michelin	MXM 4	For Japan

64.19 All-season tyres Passat model year 1997 to model year 2005

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Dunlop	SP All Season M2	For Europe
	Continental	CH 95	For USA
	Michelin	MXV4 Plus	
	Goodyear	Eagle LS	
205/55 R 16 91H	Continental	CH 95	
	Goodyear	Eagle RSA	
	Michelin	MXV4 Plus	For Japan
225/45 R 17 94H XL	Michelin	MXM	For USA

64.20 All-season tyres for Passat W8

Observe the notes regarding the recommended makes of all-season tyres → [page 667](#)

Tyre size	Make	Tread pattern	Remarks
215/55 R 16 93H	Continental	CH 95	For USA
215/55 R 16 97H XL	Continental	CH 95	For USA
	Michelin	MXM 4	

XL means "Extra Load" → [page 17](#)



64.21 All-season tyres for Passat saloon from model year 2006

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 94V	Goodyear	Vector 2	
215/55 R 16 97H	Goodyear	Eagle LS	For USA
	Continental	Pro Contact	
	Michelin	MXM 4	
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ➔ page 55
235/45 R 17 97H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle LS2	
235/40 R 18 95H	Pirelli	P 6 4Season	For USA

64.22 All-season tyres for Passat saloon BlueMotion from model year 2008

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 94V	Goodyear	Vector 2	

64.23 All-season tyres for Passat Variant from model year 2006

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 94V	Goodyear	Vector 2	
215/55 R 16 97H	Goodyear	Eagle LS	For USA
	Continental	Pro Contact	
	Michelin	MXM 4	
215/55 R 16 97V	Bridgestone	ER 300 RFT	Tyres with run-flat properties ➔ page 55
235/45 R 17 97H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle LS2	
235/40 R 18 95H	Pirelli	P 6 4Season	For USA

64.24 All-season tyres for Passat Variant BlueMotion from model year 2008

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 94V	Goodyear	Vector 2	



64.25 All-season tyres for Passat R36 from model year 2008

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
235/45 R 17 97H	Michelin	MXM 4	For USA
	Continental	Pro Contact	
	Goodyear	Eagle LS2	
235/40 R 18 95H	Pirelli	P 6 4Season	

64.26 All-season tyres for Touareg model year 2003 to model year 2010

Observe the notes regarding the recommended makes of all-season tyres ➔ [page 667](#)

Tyre size	Make	Tread pattern	Remarks
235/70 R 16 105H	Goodyear	Wrangler HP	
235/65 R 17 108H	Continental	4x4 Contact	
255/60 R 17 106H	Pirelli	Scorpion A/T	For USA
	Dunlop	SP Sport 5000	
	Goodyear	Eagle LS2	
	Pirelli	Scorpion STR	
255/55 R 18 109H XL	Michelin	Latitude Tour HP	For USA
	Goodyear	Eagle LS2	
	Pirelli	Scorpion STR	
255/55 R 18 109V XL	Pirelli	Scorpion STR	
275/45 R19 108V XL	Michelin	Latitude Tour HP	
	Goodyear	Eagle LS2	

XL means "Extra Load" Notes ➔ [page 17](#)



65 Recommended winter tyres

Notes regarding the recommended makes of winter tyre

- ◆ Tyres are one of the most important elements in motor vehicle construction and have a major influence on road safety. Therefore, they must fulfil numerous conditions which are specified for tyre manufacturers in the DIN (German industrial standards) and the directives of the German rubber industry e. V. (V.d.K.). In addition, comprehensive testing is carried out at Volkswagen before tyres are approved for initial fitting on our vehicles.
- ◆ The following lists all tyre makes and tread patterns that are fitted to VW vehicles ex-factory, correct at the time of publication.
- ◆ These tyre makes/tread patterns meet the aforementioned demands. We therefore recommend the tyres/tread types listed in this guide are chosen as replacements.
- ◆ Observe special requirements for tyres with run-flat properties
⇒ [page 55](#).

65.1 Winter tyres Lupo 3L model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern
155/65 R 14 75T	Continental	TS 760 Winter Contact
	Dunlop	SP Winter Sport M2
	Michelin	Alpin

65.2 Winter tyres Lupo FSI model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern
155/65 R 14 75T	Continental	TS 760 Winter Contact
	Dunlop	SP Winter Sport M2
	Michelin	Alpin

65.3 Winter tyres Lupo GTI model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern
185/55 R 14 78T	Continental	TS 760
	Dunlop	SP Winter Sport M2
	Michelin	Alpin



65.4 Winter tyres Lupo model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
155/70 R 13 75Q	Goodyear	Ultra Grip 5
	Michelin	Alpin
155/70 R 13 75S	Vredestein	Snowtrac
155/70 R 13 75T	Continental	TS 780
	Kleber	Krisalp 3
175/65 R 13 80Q	Goodyear	Ultra Grip 5
175/65 R 13 80T	Dunlop	SP Winter Sport M2
	Vredestein	Snowtrac
185/55 R 14 78T	Continental	TS 760
	Dunlop	Winter Sport M2
	Michelin	Alpin

65.5 Winter tyres for Fox from model year 2005

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Continental	TS 780 Winter Contact
	Dunlop	SP Winter Sport M2
	Michelin	XM + S Alpin
	Goodyear	Ultra Grip 5
185/60 R 14 82Q/T	Pirelli	W190 SnowControl
	Goodyear	Ultra Grip 7+

65.6 Winter tyres Polo model year 1995 to model year 2001

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
155/70 R 13 75Q	Goodyear	Ultra Grip 5
	Michelin	Alpin
155/70 R 13 75S	Vredestein	Snowtrac
155/70 R 13 75T	Continental	TS 780
	Kleber	Krisalp 3
175/65 R 13 80Q	Goodyear	Ultra Grip 5
175/65 R 13 80T	Dunlop	SP Winter Sport M2
	Vredestein	Snowtrac
185/55 R 14 78T	Continental	TS 760
	Dunlop	Winter Sport M2
	Michelin	Alpin



65.7 Winter tyres for Polo from model year 2002

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
155/80 R 13 79Q	Continental	TS 760 Winter Contact
	Dunlop	SP Winter Sport M2
165/70 R 14 81T	Continental	TS 780 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Alpin
	Pirelli	V190 Snowcontrol
	Goodyear	Ultra Grip 7
185/60 R 14 82T	Goodyear	Ultra Grip 7
	Continental	TS 780 Winter Contact
	Vredestein	Snowtrac 2
	Dunlop	Winter Sport M3
	Pirelli	V190 Snowcontrol
	Michelin	Alpin 2
185/55 R 15 82T	Dunlop	SP Winter Sport M2
185/55 R 15 84T	Dunlop	SP Winter Sport M3
	Continental	TS 800
	Vredestein	Snowtrac 2

65.8 Winter tyres for Polo Fun model year 2004 to model year 2006

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
185/60 R 15 84T	Dunlop	SP Winter Sport M3
	Continental	TS 800
	Vredestein	Snowtrac 2

65.9 Winter tyres for CrossPolo from model year 2006

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
185/60 R 15 84T	Dunlop	SP Winter Sport M3
	Continental	TS 800
	Vredestein	Snowtrac 2

65.10 Winter tyres for Polo BlueMotion from model year 2007

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
165/70 R 14 81T	Continental	TS 780 Winter Contact



Tyre size	Make	Tread pattern
	Dunlop	SP Winter Sport M3
	Michelin	Alpin
	Pirelli	V190 Snowcontrol
	Goodyear	Ultra Grip 7

65.11 Winter tyres for Polo GTI from model year 2007

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
185/55 R 15 82T	Dunlop	SP Winter Sport M2
185/55 R 15 84T	Dunlop	SP Winter Sport M3
	Continental	TS 800
	Vredestein	Snowtrac 2

65.12 Winter tyres for Polo GTI Cup Edition from model year 2007

Information on the recommended winter tyres was not available at time of going to print. Please contact the customer service department of VW R GmbH at the following address:
kundenbetreuung@volkswagen-r.de.

65.13 Winter tyres Polo saloon/sedan model year 2004 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
155/80 R 13 79Q	Continental	TS 760 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	XM + S Alpin
165/70 R 14 81T	Continental	TS 780 Winter Contact
	Dunlop	SP Winter Sport M2
	Michelin	XM + S Alpin
	Goodyear	Ultra Grip 5
185/60 R 14 82Q/T	Goodyear	Ultra Grip 6
185/55 R 15 82T	Dunlop	SP Winter Sport M2
	Michelin	XM + S Alpin
185/55 R 15 85/86T	Nokian	NRW
	Pirelli	Winter 190

65.14 Winter tyres Polo Classic model year 1996 to model year 2002

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
175/65 R 14 82Q/T	Dunlop	SP Winter Sport M2
	Goodyear	Ultra Grip 5



Tyre size	Make	Tread pattern
185/60 R 14 82Q	Michelin	XM + S Alpin
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac
185/60 R 14 82H	Continental	TS 770 Winter Contact

65.15 Winter tyres Polo Variant model year 1998 to model year 2002

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern
175/65 R 14 82Q/T	Dunlop	SP Winter Sport M2
	Goodyear	Ultra Grip 5
185/60 R 14 82Q	Michelin	XM + S Alpin
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac
185/60 R 14 82H	Continental	TS 770 Winter Contact

65.16 Winter tyres Golf, Vento model year 1992 to model year 1998

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern
175/70 R13 82T	Uniroyal	MS + 4
	Goodyear	Ultra Grip 5
	Michelin	XM + S 130
185/60 R 14 82Q	Michelin	XM + S Alpin
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac
185/60 R 14 82H	Continental	TS 770 Winter Contact
185/55 R 15 85T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130
185/55 R 15 82H	Continental	TS 770 Winter Contact
185/60 R 14 86T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130



65.17 Winter tyres Golf Variant model year 1994 to model year 1998

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
175/70 R13 82T	Uniroyal	MS + 4
	Goodyear	Ultra Grip 5
	Michelin	XM + S 130
185/60 R 14 82Q	Michelin	XM + S Alpin
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac
185/60 R 14 82H	Continental	TS 770 Winter Contact
185/55 R 15 85T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130
185/55 R 15 82H	Continental	TS 770 Winter Contact
185/60 R 14 86T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130

65.18 Winter tyres Golf cabriolet model year 1994 to model year 1997

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
175/70 R13 82T	Uniroyal	MS + 4
	Goodyear	Ultra Grip 5
	Michelin	XM + S 130
185/60 R 14 82Q	Michelin	XM + S Alpin
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac
185/60 R 14 82H	Continental	TS 770 Winter Contact
185/60 R 14 86T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130

65.19 Winter tyres Golf, Golf 4Motion model year 1998 to model year 2004

Observe the notes regarding the recommended makes of winter tyres → [page 676](#)

Tyre size	Make	Tread pattern
175/80 R 14 88Q	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
175/80 R 14 88T	Dunlop	SP Winter Sport M2
	Vredestein	Snowtrac



Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Goodyear	Ultra Grip 6
	Michelin	Alpin
	Pirelli	Winter 190
195/65 R 15 91H	Continental	TS 790 Winter Contact
	Michelin	Pilot Alpin
	Nokian	NRW
	Vredestein	Wintrac
	Goodyear	Eagle UG GW3
205/55 R 16 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210
	Vredestein	Wintrac

65.20 Winter tyres for Golf model year 2004 to model year 2009

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	◆ For Japan only ◆ For 1.6 E and 2.0l FSI engines only
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	
205/55 R 16 91Q	Michelin	X-Ice	◆ For Japan only ◆ For 1.6 E, 2.0l and 2.0l turbo engines only
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ➔ page 55
	Bridgestone	LM25	
205/55 R 17 93H	Dunlop	Winter Sport 3D	



Tyre size	Make	Tread pattern	Remarks
225/45 R 17 91Q	Michelin	X-Ice	♦ For Japan only ♦ For 2.0l turbo engines only

65.21 Winter tyres for Golf BlueMotion model year 2004 to model year 2009

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	

65.22 Winter tyres for Golf GTI model year 2005 to model year 2009

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ⇒ page 55
	Bridgestone	LM25	
205/55 R 17 93H	Dunlop	Winter Sport 3D	

65.23 Winter tyres for Pirelli Golf model year 2008 to model year 2009

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ⇒ page 55



Tyre size	Make	Tread pattern	Remarks
	Bridgestone	LM25	
205/55 R 17 93H	Dunlop	Winter Sport 3D	

65.24 Winter tyres for Golf R32 model year 2006 to model year 2009

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
205/50 R 17 93H	Dunlop	Winter Sport 3D

65.25 Winter tyres for CrossGolf from model year 2007

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ➔ page 55
	Bridgestone	LM25	

65.26 Winter tyres for Golf Plus from model year 2005

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	



Tyre size	Make	Tread pattern	Remarks
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ⇒ page 55
	Bridgestone	LM25	

65.27 Winter tyres for Golf Plus BlueMotion from model year 2008

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	

65.28 Winter tyres Bora, Bora 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Goodyear	Ultra Grip 6
	Michelin	Alpin
	Pirelli	Winter 190
195/65 R 15 91H	Continental	TS 790 Winter Contact
	Michelin	Pilot Alpin
	Nokian	NRW
	Vredestein	Wintrac



Tyre size	Make	Tread pattern
205/55 R 16 91H	Goodyear	Eagle UG GW3
	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210
	Vredestein	Wintrac

65.29 Winter tyres Golf Variant, Golf Variant 4Motion model year 1999 to model year 2006, Bora Variant, Bora Variant 4Motion model year 1999 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Goodyear	Ultra Grip 6
	Michelin	Alpin
	Pirelli	Winter 190
195/65 R 15 91H	Continental	TS 790 Winter Contact
	Michelin	Pilot Alpin
	Nokian	NRW
	Vredestein	Wintrac
	Goodyear	Eagle UG GW3
205/55 R 16 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210
	Vredestein	Wintrac

65.30 Winter tyres for Golf 32

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
205/50 17 93T/H	Dunlop	SP Winter Sport M2

65.31 Winter tyres for Golf Anniversary GTI

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
205/55 R 16 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin



Tyre size	Make	Tread pattern
	Pirelli	Winter 210
	Vredestein	Wintrac

65.32 Winter tyres Golf Variant model year 2007 to model year 2010

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	
	Continental	TS 790	
205/55 R 16 91H	Goodyear	Eagle UG GW3	
	Michelin	Pilot Alpin	
	Nokian	WR	
	Pirelli	Winter 210	
	Bridgestone	LM25	
205/55 R 16 94H	Dunlop	SP Winter Sport M3 DSST	Tyres with run-flat properties ➤ page 55
	Bridgestone	LM25	
205/50 R 17 93H	Dunlop	Winter Sport 3D	

65.33 Winter tyres for Golf Variant BlueMotion model year 2008 to model year 2010

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Bridgestone	LM25	
	Dunlop	Winter Sport 3D	
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
195/65 R 15 95T	Goodyear	UG 6	



Tyre size	Make	Tread pattern	Remarks
	Continental	TS 790	

65.34 Winter tyres Jetta Model Year 2006 to Model Year 2011

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	
205/55 R 16 91H	Dunlop	Winter Sport 3D	
	Goodyear	Ultra Grip Performance	
	Pirelli	W210	
205/50 R 17 93H	Dunlop	Winter Sport 3D	

65.35 Winter tyres Jetta BlueMotion Model Year 2008 to Model Year 2011

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91H	Continental	TS 810	
	Dunlop	Winter Sport 3D	
	Goodyear	Eagle UG GW 3	
	Bridgestone	LM25	
	Pirelli	Winter 210	
	Nokian	WR	

65.36 Winter tyres Golf cabriolet model year 1998 to model year 2002

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
175/70 R13 82T	Uniroyal	MS + 4
	Goodyear	Ultra Grip 5
	Michelin	XM + S 130
185/60 R 14 82Q	Michelin	XM + S 130
185/60 R 14 82T	Continental	TS 780 Winter Contact
	Goodyear	Ultra Grip 5
	Michelin	Alpin
	Vredestein	Snowtrac



Tyre size	Make	Tread pattern
185/60 R 14 82H	Continental	TS 770 Winter Contact
185/55 R 15 85T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130
185/55 R 15 82H	Continental	TS 770 Winter Contact
185/60 R 14 86T	Continental	TS 770 Winter Contact
	Michelin	XM + S 130

65.37 Winter tyres for New Beetle from model year 1999

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Goodyear	Ultra Grip 6
	Michelin	Alpin
	Pirelli	Winter 190
195/65 R 15 91H	Continental	TS 790 Winter Contact
	Michelin	Pilot Alpin
	Nokian	NRW
	Vredestein	Wintrac
	Goodyear	Eagle UG GW3
205/55 R 16 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210
	Vredestein	Wintrac

65.38 Winter tyres for New Beetle Cabriolet from model year 2003

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
195/65 R 15 91T	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Goodyear	Ultra Grip 6
	Michelin	Alpin
	Pirelli	Winter 190
195/65 R 15 91H	Continental	TS 790 Winter Contact
	Michelin	Pilot Alpin
	Nokian	NRW
	Vredestein	Wintrac
	Goodyear	Eagle UG GW3
205/55 R 16 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin



Tyre size	Make	Tread pattern
	Pirelli	Winter 210
	Vredestein	Wintrac

65.39 Winter tyres for New Beetle RSi

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
205/55 R 16 91H	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210

65.40 Winter tyres Passat model year 1994 to model year 1997

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
185/65 R 14 86T	Continental	TS 760 Winter Contact
	Goodyear	Ultra Grip 4 +
	Michelin	XM + S 130
	Uniroyal	MS + 4
195/60 R 14 86T	Continental	TS 770 Winter Contact
	Goodyear	Ultra Grip 4 +
	Michelin	XM + S 130
205/50 R 15 86H	Michelin	TXM + S 330

65.41 Winter tyres Passat model year 1997 to model year 2005

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91T	Continental	TS 790 Winter Contact	
	Dunlop	SP Winter Sport M3	
	Goodyear	Ultra Grip 6	
	Michelin	Alpin	
	Pirelli	Winter 190	
195/65 R 15 91H	Continental	TS 790 Winter Contact	
	Michelin	Pilot Alpin	
	Nokian	NRW	
	Vredestein	Wintrac	
	Dunlop	SP Winter Sport M3	
205/55 R 16 91Q	Michelin	X-Ice	For Japan only
205/55 R 16 91H	Continental	TS 790 Winter Contact	
	Dunlop	SP Winter Sport M3	
	Michelin	Pilot Alpin	
	Pirelli	Winter 210	



Tyre size	Make	Tread pattern	Remarks
	Vredestein	Wintrac	
205/55 R 16 94H	Dunlop	SP Winter Sport M3	

65.42 Winter tyres for Passat W8

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern
205/55 R 16 94H XL XL means "Extra Load" Notes ➤ page 17	Dunlop	SP Winter Sport M3
205/50 R 17 93H for Europe	Dunlop	SP Winter Sport M2
225/45 R 17 91H	Continental	TS 790 Winter Contact
	Dunlop	SP Winter Sport M3
	Michelin	Pilot Alpin
	Pirelli	Winter 210
225/45 R 17 91V	Continental	TS 790 Winter Contact
	Pirelli	Winter 240

65.43 Winter tyres for Passat Protect

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern
205/55 R 16 94H XL	Dunlop	SP Winter Sport M3

XL means "Extra Load" ➤ [page 17](#)

65.44 Winter tyres for Passat saloon from model year 2006

Observe the notes regarding the recommended makes of winter tyres ➤ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
205/55 R 16 91H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Goodyear	Eagle UG GW3	
205/55 R 16 94H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Nokian	WR G2	
	Dunlop	Winter Sport M3 DSST	
205/50 R 17 93H	Dunlop	Winter Sport 3D	Tyres with run-flat properties ➤ page 55



Tyre size	Make	Tread pattern	Remarks
	Continental	TS810	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
215/55 R 16 97Q XL	Michelin	X-Ice	• Only for Japan: 2.0l FSI and 2.0l FSI turbo engines
235/45 R 17 94Q	Michelin	X-Ice	• Only for Japan: 2.0l FSI turbo engines and 3.2l V6 FSI 4Motion
235/45 R 17 94H	Dunlop	Winter Sport M3	

XL means "Extra Load" ⇒ [page 17](#)

65.45 Winter tyres for Passat saloon BlueMotion from model year 2008

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Goodyear	Eagle UG GW3	
205/55 R 16 94H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Nokian	WR G2	
	Dunlop	Winter Sport M3 DSST	
205/50 R 17 93H	Dunlop	Winter Sport 3D	Tyres with run-flat properties ⇒ page 55
	Continental	TS810	

65.46 Winter tyres for Passat Variant from model year 2006

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
195/65 R 15 91Q	Michelin	X-Ice	• Only for Japan: 1.6l FSI and 2.0l FSI engines
205/55 R 16 91H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Goodyear	Eagle UG GW3	
205/55 R 16 94H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Nokian	WR G2	
	Dunlop	Winter Sport M3 DSST	
205/50 R 17 93H	Dunlop	Winter Sport 3D	Tyres with run-flat properties ⇒ page 55



Tyre size	Make	Tread pattern	Remarks
	Continental	TS810	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
215/55 R 16 97Q XL	Michelin	X-Ice	• Only for Japan: 2.0l FSI and 2.0l FSI turbo engines
235/45 R 17 94Q	Michelin	X-Ice	• Only for Japan: 2.0l FSI turbo engines and 3.2l V6 FSI 4Motion
235/45 R 17 94H	Dunlop	Winter Sport M3	

XL means "Extra Load" ⇒ [page 17](#)

65.47 Winter tyres for Passat Variant BlueMotion from model year 2008

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
205/55 R 16 91H	Dunlop	Winter Sport 3D	
	Pirelli	Winter 210	
	Goodyear	Eagle UG GW3	
205/55 R 16 94H	Dunlop	Winter Sport 3D	Tyres with run-flat properties ⇒ page 55
	Pirelli	Winter 210	
	Nokian	WR G2	
	Dunlop	Winter Sport M3 DSST	
205/50 R 17 93H	Dunlop	Winter Sport 3D	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
	Continental	TS810	

65.48 Winter tyres for Passat R36 from model year 2008

Observe the notes regarding the recommended makes of winter tyres ⇒ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
205/50 R 17 93H	Dunlop	Winter Sport 3D	Self-sealing tyres "ContiSeal" ⇒ Workshop manual: Running gear, axles, steering; Rep. gr. 44 ; Self-sealing tyres "ContiSeal"
	Continental	TS810	
235/45 R 17 94H	Dunlop	Winter Sport M3	



65.49 Winter tyres for Sharan from model year 1996

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
195/65 R 15 95T	Continental	TS 770 Winter Contact
Only 16" tyres are permitted for vehicles from model year 2002		
195/60 R 16 C 99/97T	Dunlop	SP Winter Sport M2
	Dunlop	SP Winter Sport 3D
	Bridgestone	Blizzak LM18C
215/55 R 16 97H	Dunlop	SP Winter Sport M3

65.50 Winter tyres for Sharan BlueMotion from model year 2009

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern
195/60 R 16 C 99/97T	Dunlop	SP Winter Sport M2
	Dunlop	SP Winter Sport 3D
	Bridgestone	Blizzak LM18C

65.51 Winter tyres for Touareg model year 2003 to model year 2010

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
235/70 R 16 106T	Continental	4x4 Winter Contact	
235/65 R 17 108H XL	Dunlop	Winter SPT3 DMS	
	Pirelli	Scorpion Ice & Snow	
255/55 R 18 109V XL	Pirelli	Scorpion Ice & Snow	
	Dunlop	Grandtrek Winter M3	
	Michelin	Latitude Alpin	
255/50 R 19 109Q	Michelin	Latitude X-Ice	◆ For Japan only ◆ For V6 and V8 engines only
255/50 R 19 107V XL	Pirelli	Scorpion Ice & Snow	
	Dunlop	Grandtrek Winter M3	

XL means "Extra Load" ➔ [page 17](#)

65.52 Winter tyres for Touareg R50 model year 2008 to model year 2010

Observe the notes regarding the recommended makes of winter tyres ➔ [page 676](#)

Tyre size	Make	Tread pattern	Remarks
255/50 R 19 107V XL	Pirelli	Scorpion Ice & Snow	
	Dunlop	Grandtrek Winter M3	

XL means "Extra Load" ➔ [page 17](#)

